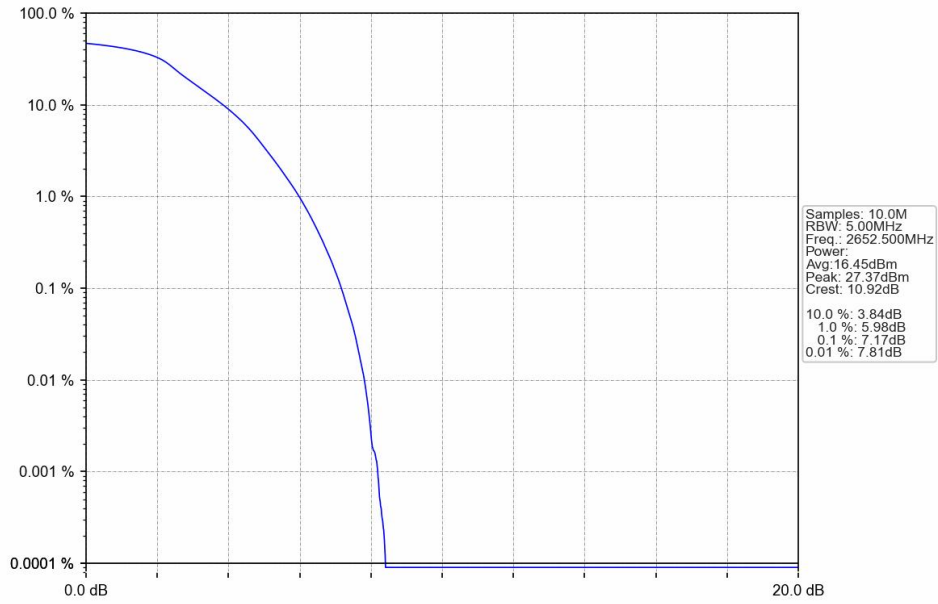
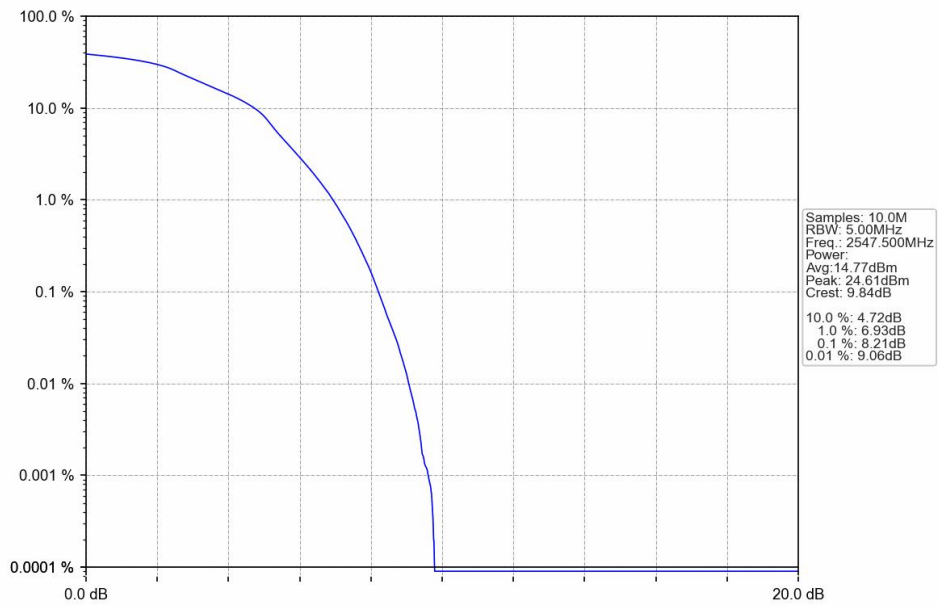


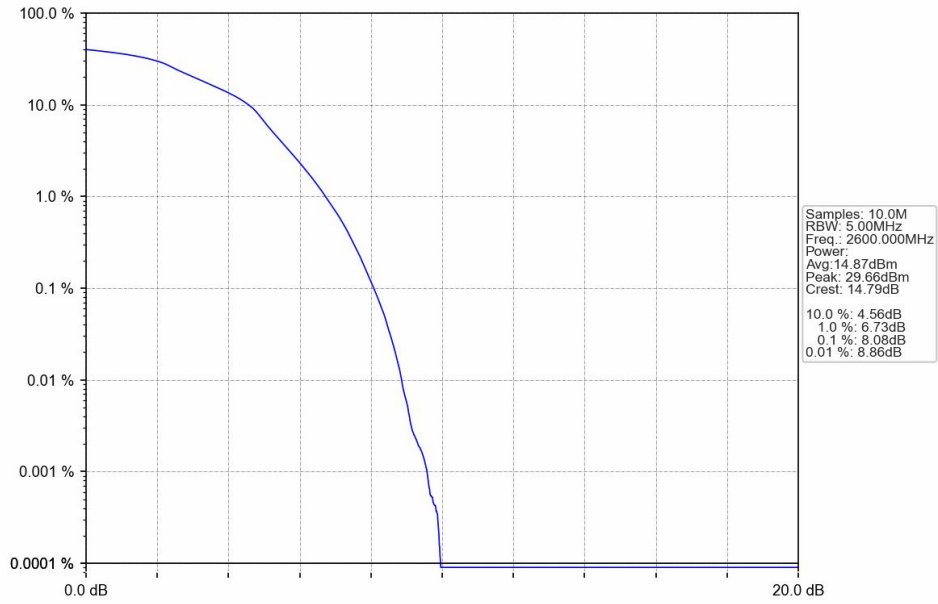
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



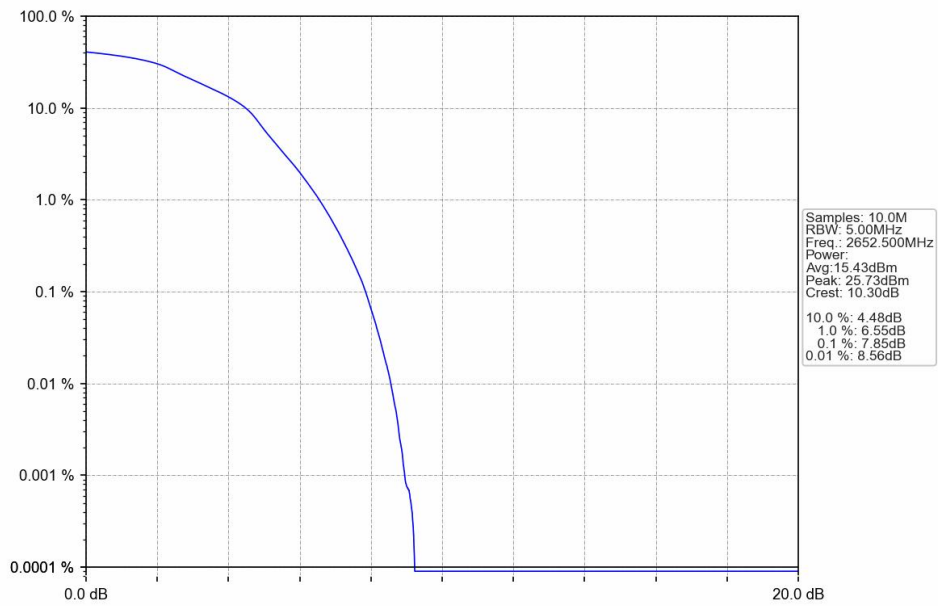
Band41_5MHz_16QAM_LCH_2547.5MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_MCH_2600MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV

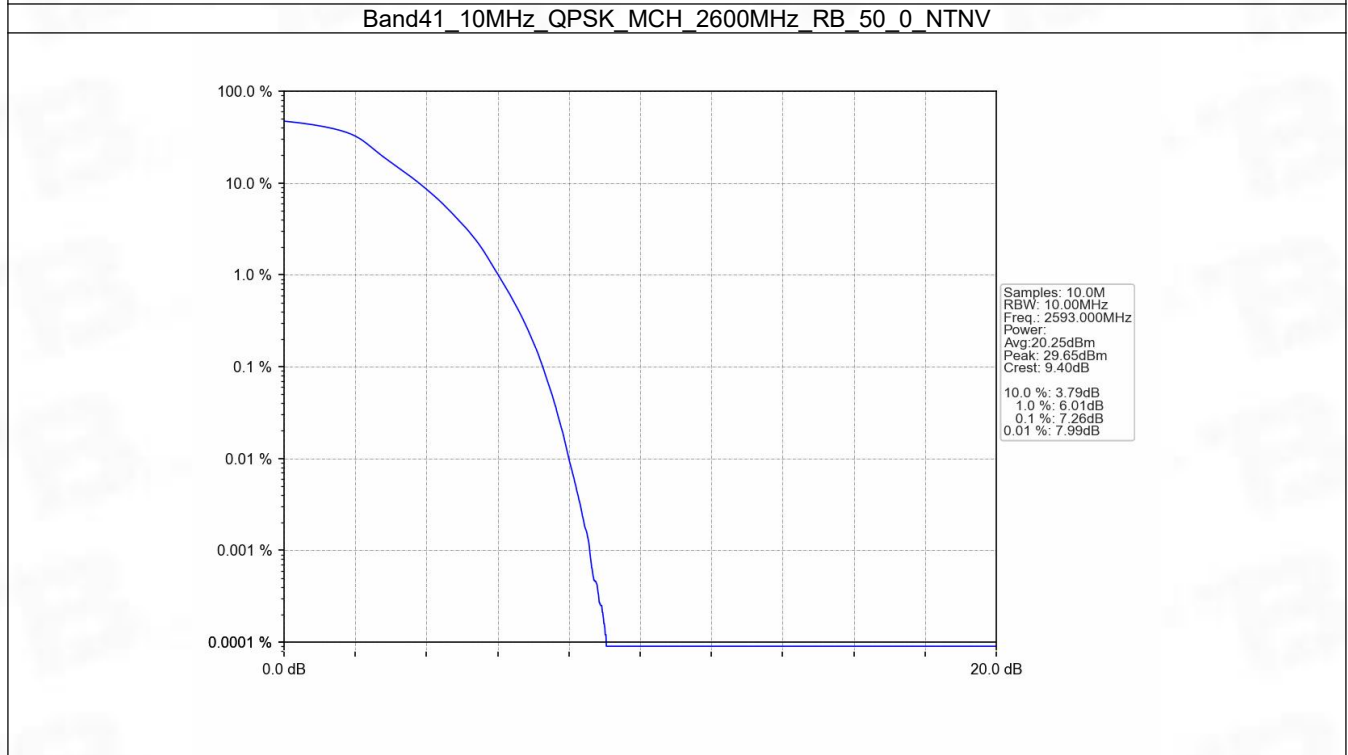
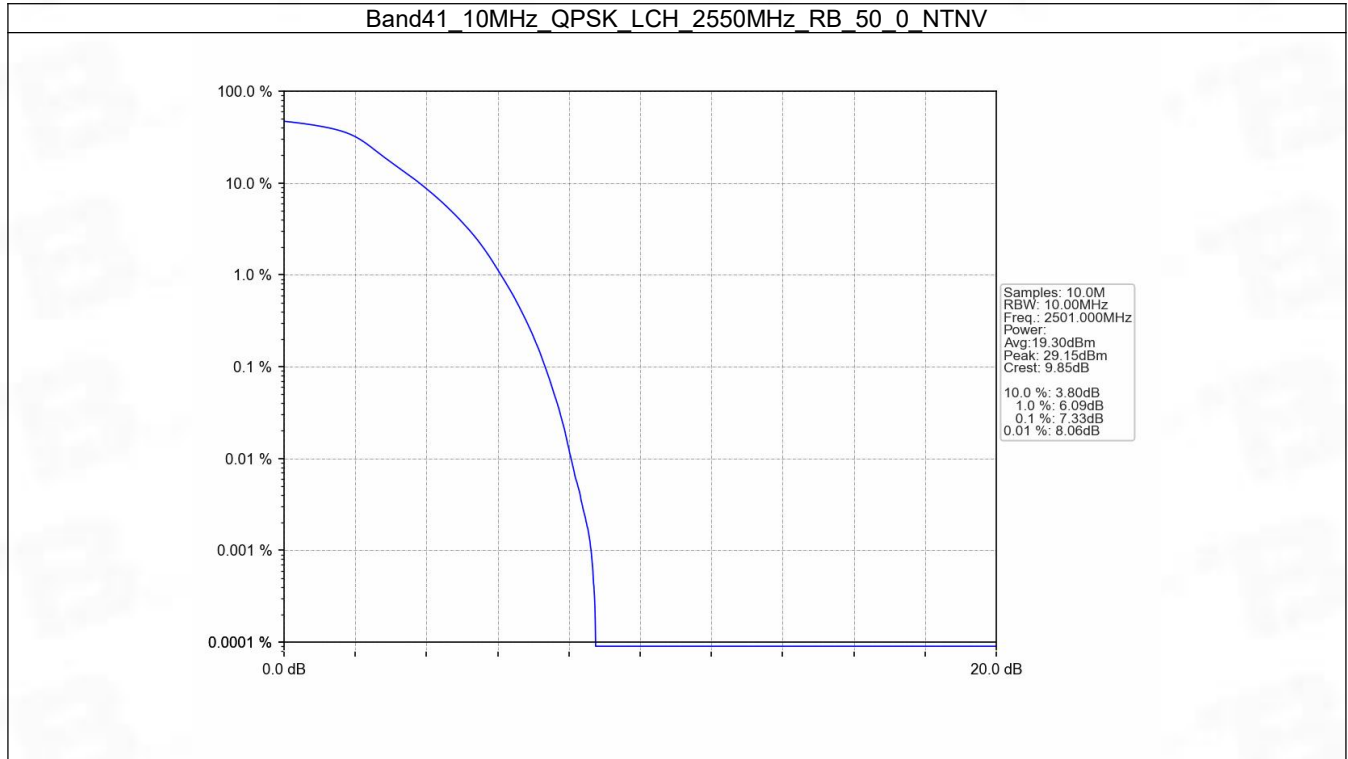


5.2 B41_10MHz

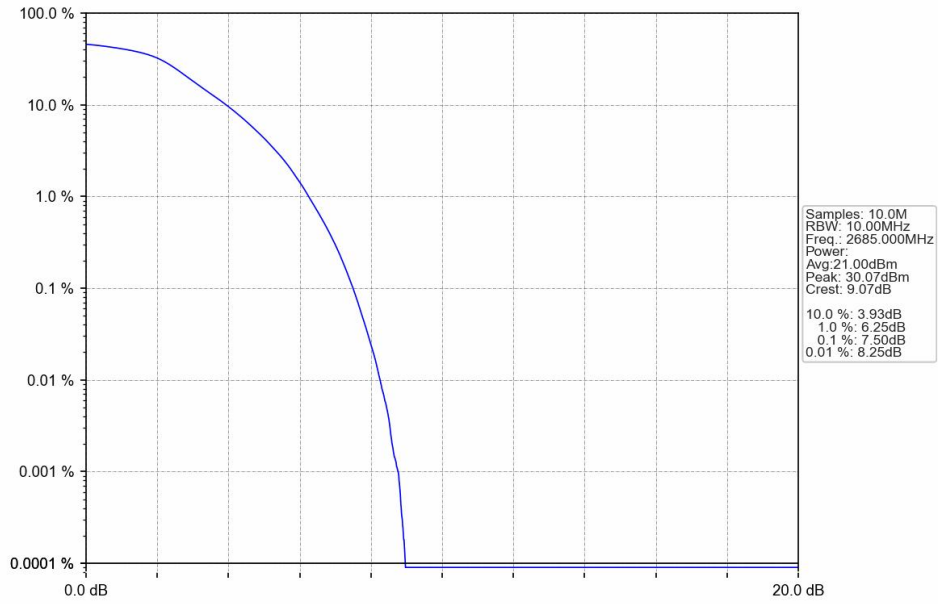
5.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2550	50	0	7.33	<=13	Pass
	2600	50	0	7.26	<=13	Pass
	2650	50	0	7.50	<=13	Pass
16QAM	2550	50	0	7.98	<=13	Pass
	2600	50	0	7.95	<=13	Pass
	2650	50	0	8.10	<=13	Pass

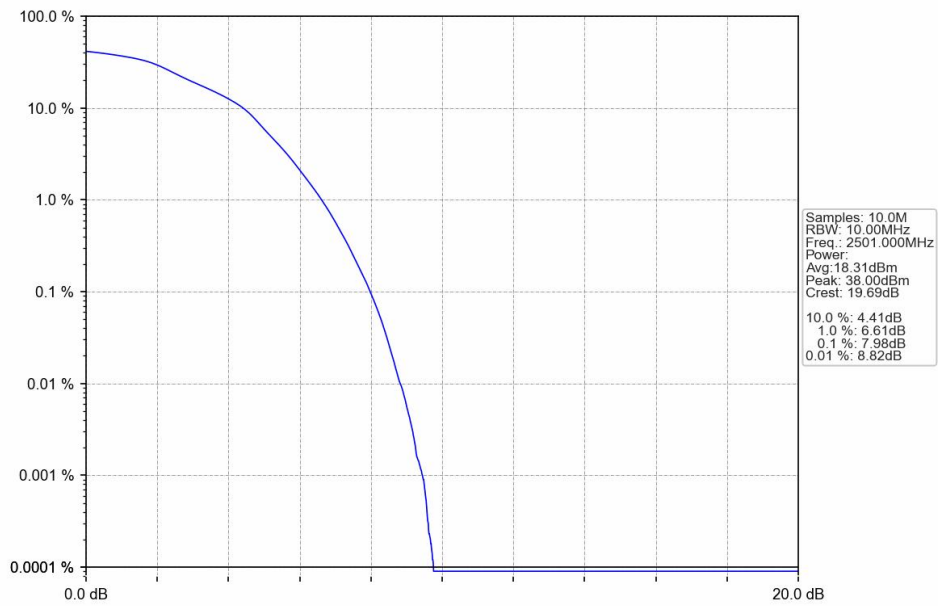
5.2.2 Test Graph



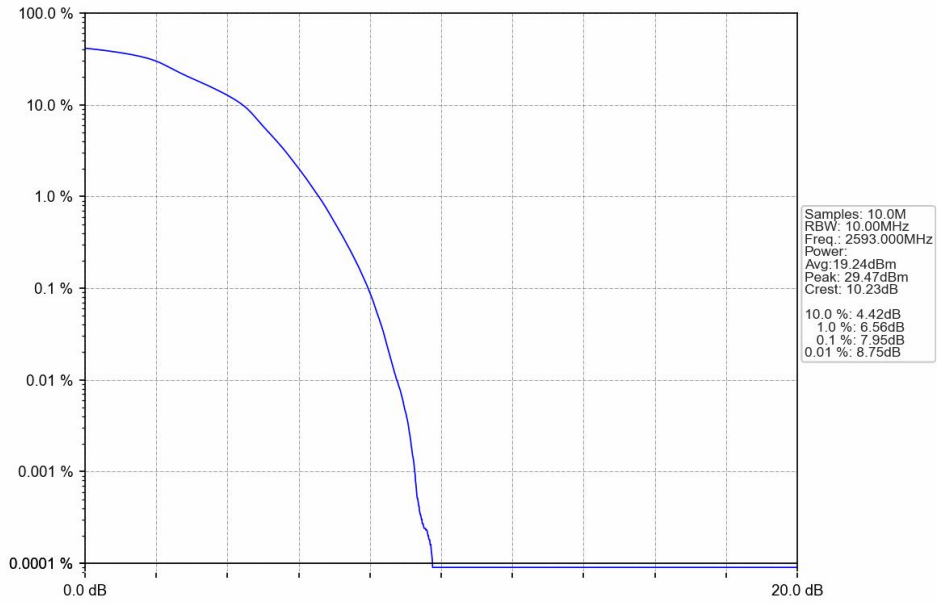
Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



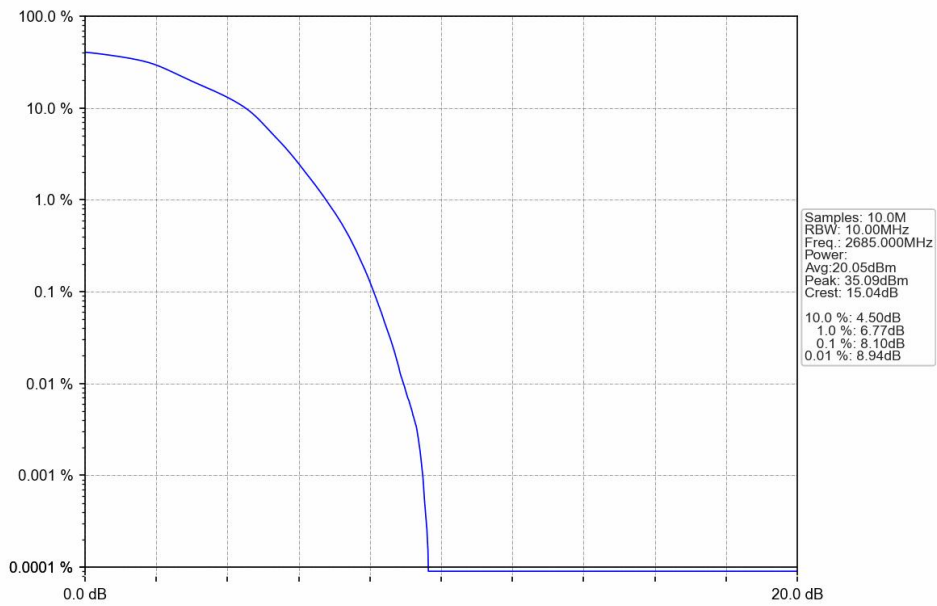
Band41_10MHz_16QAM_LCH_2550MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_MCH_2600MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV

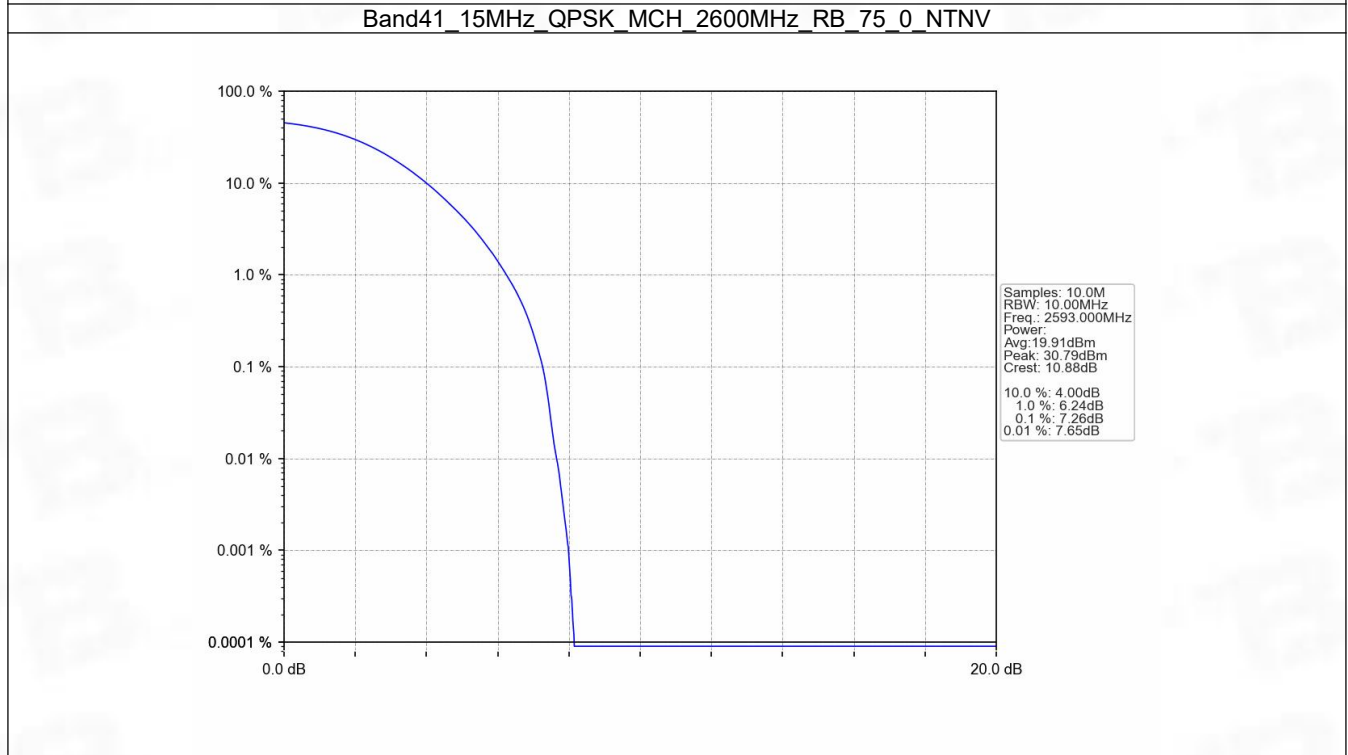
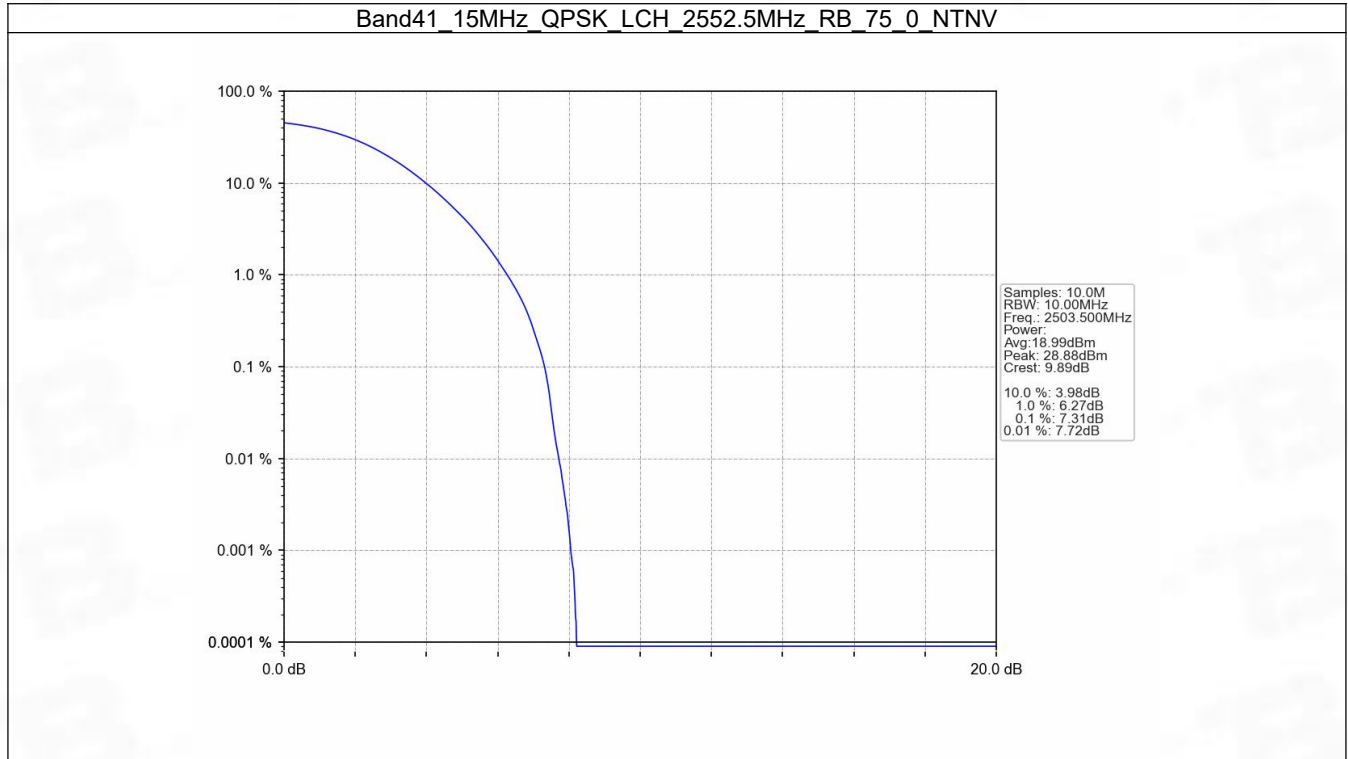


5.3 B41_15MHz

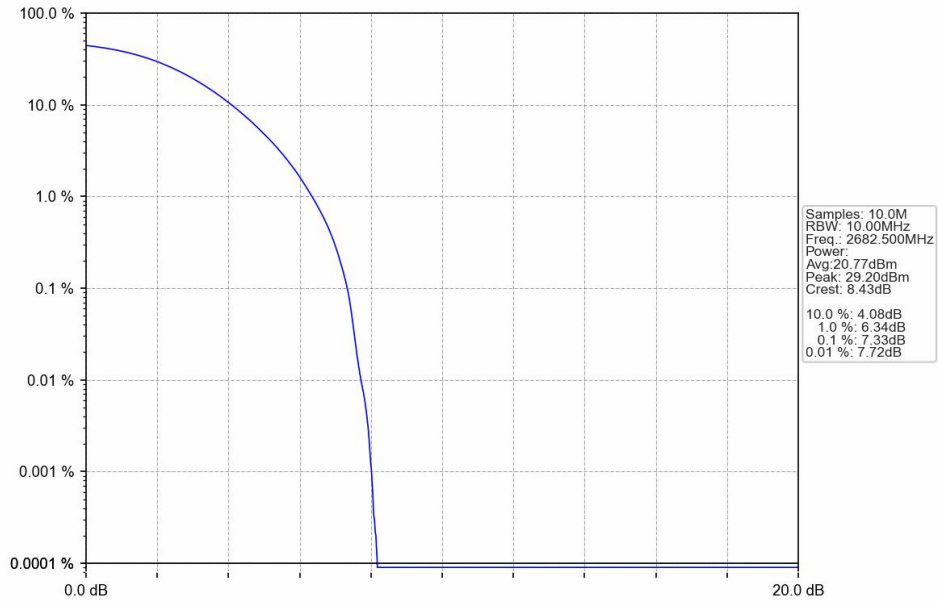
5.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2552.5	75	0	7.31	<=13	Pass
	2600	75	0	7.26	<=13	Pass
	2647.5	75	0	7.33	<=13	Pass
16QAM	2552.5	75	0	7.95	<=13	Pass
	2600	75	0	7.87	<=13	Pass
	2647.5	75	0	7.94	<=13	Pass

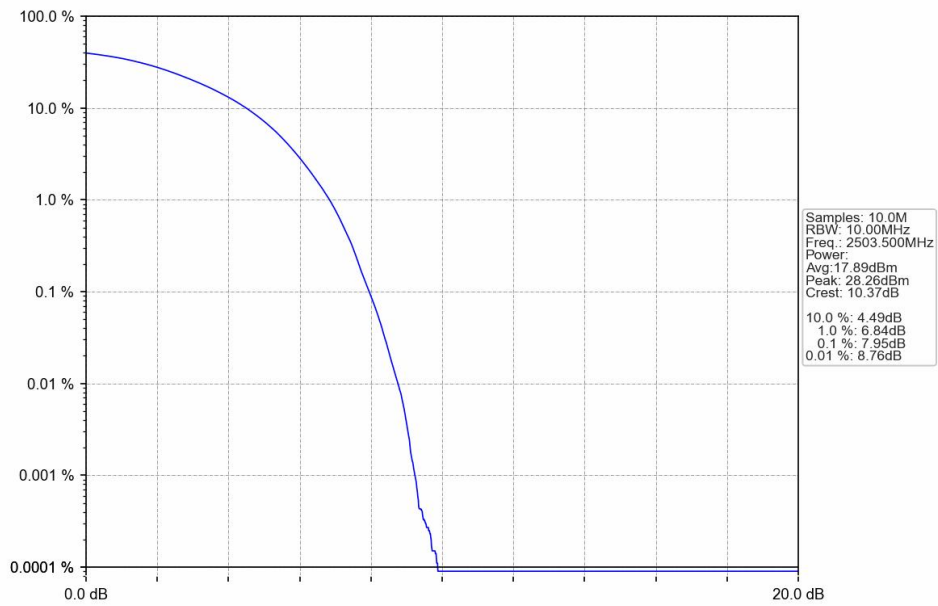
5.3.2 Test Graph



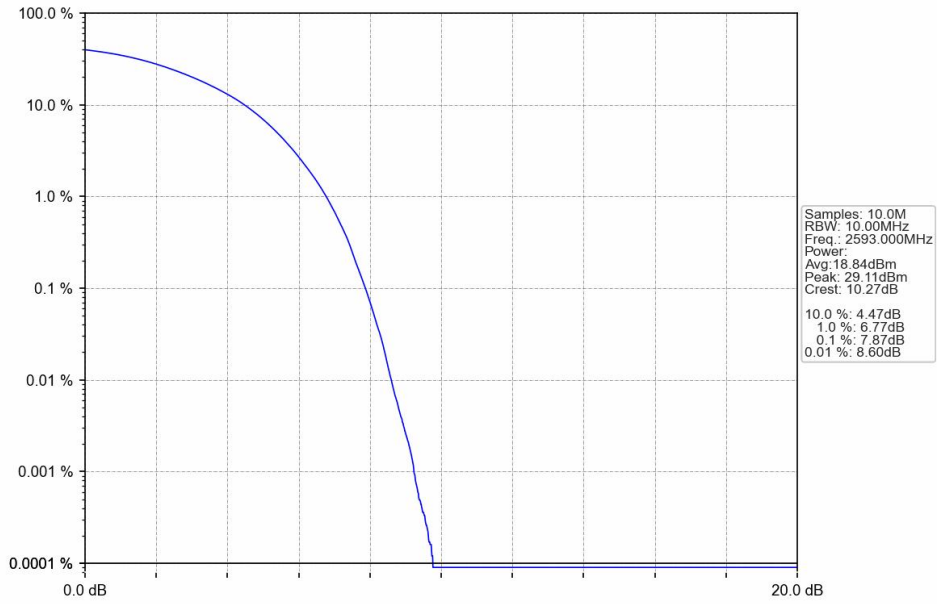
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



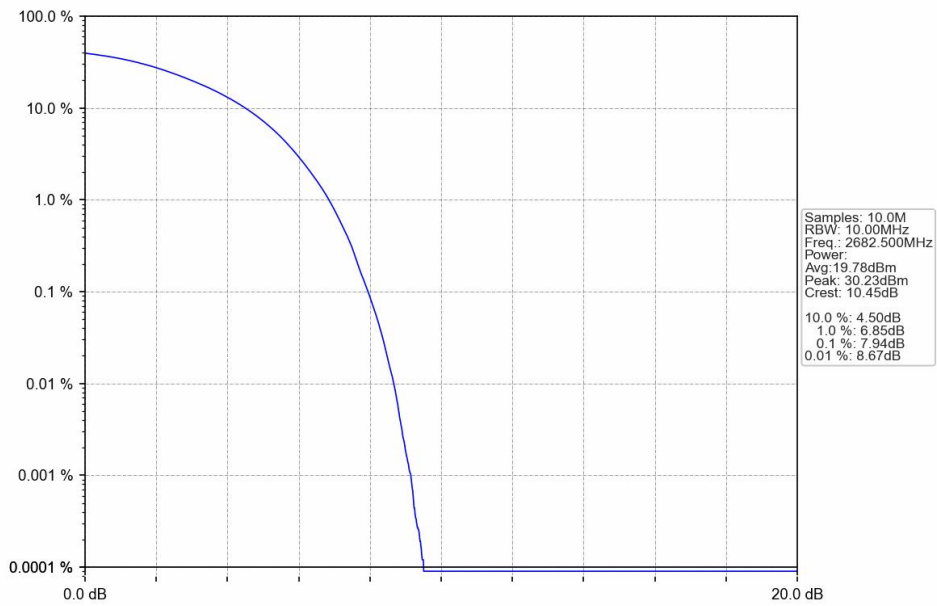
Band41_15MHz_16QAM_LCH_2552.5MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_MCH_2600MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV

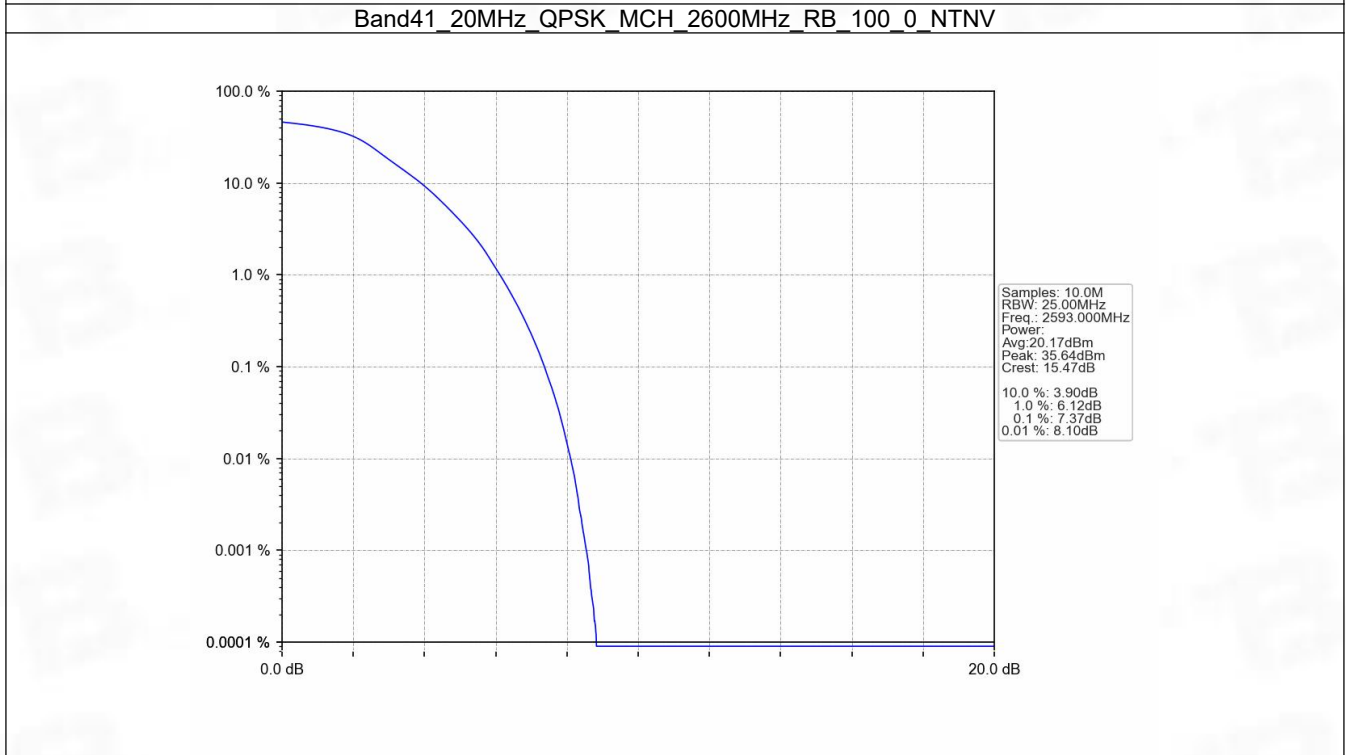
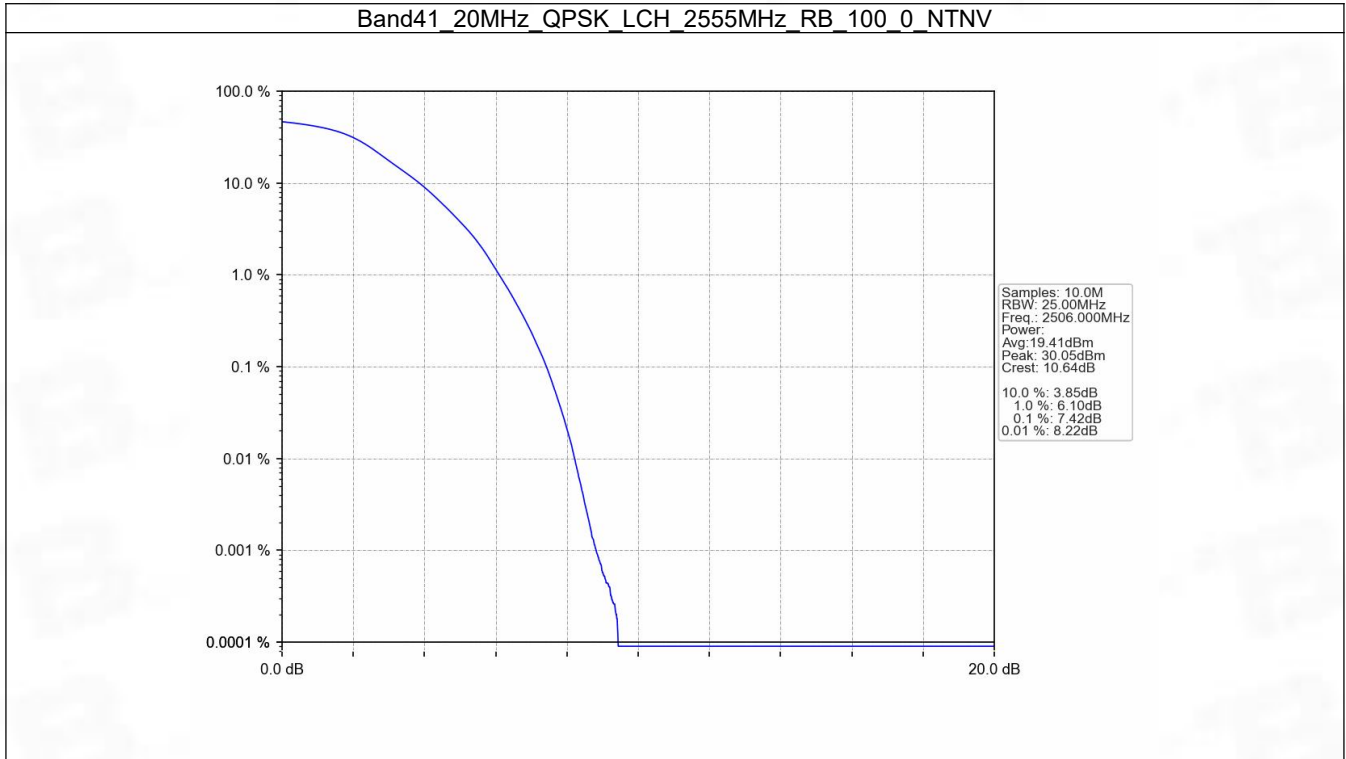


5.4 B41_20MHz

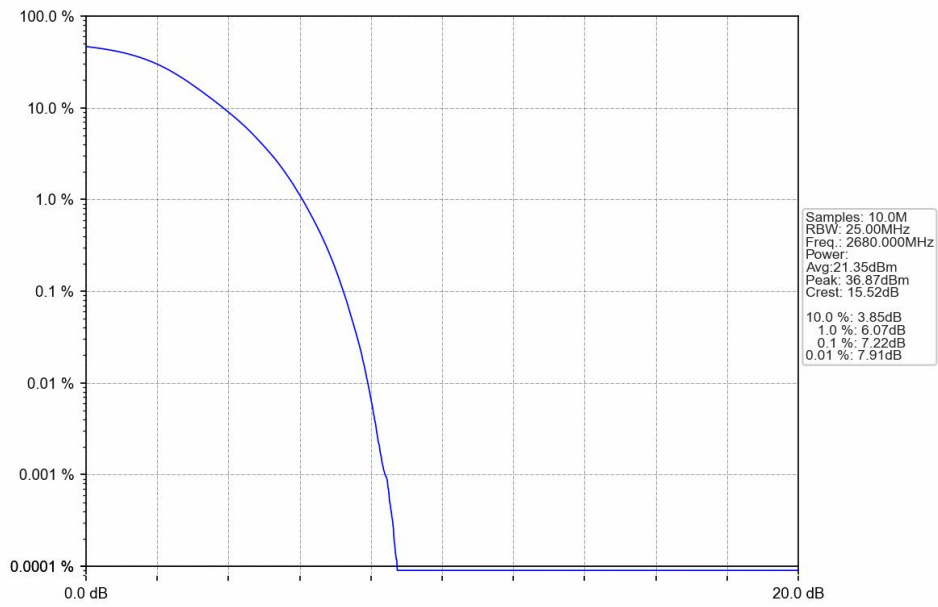
5.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2555	100	0	7.42	<=13	Pass
	2600	100	0	7.37	<=13	Pass
	2645	100	0	7.22	<=13	Pass
16QAM	2555	100	0	8.15	<=13	Pass
	2600	100	0	7.86	<=13	Pass
	2645	100	0	7.91	<=13	Pass

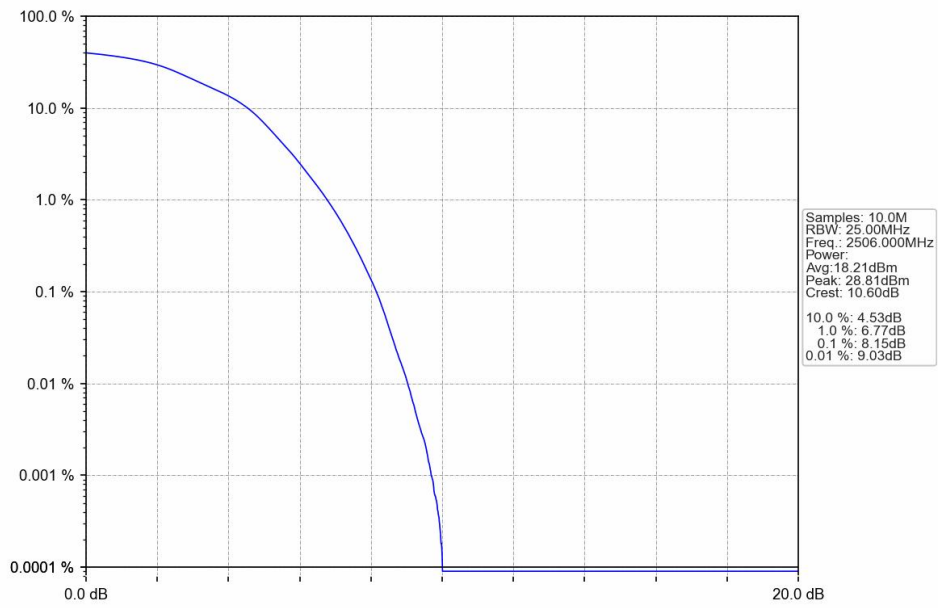
5.4.2 Test Graph



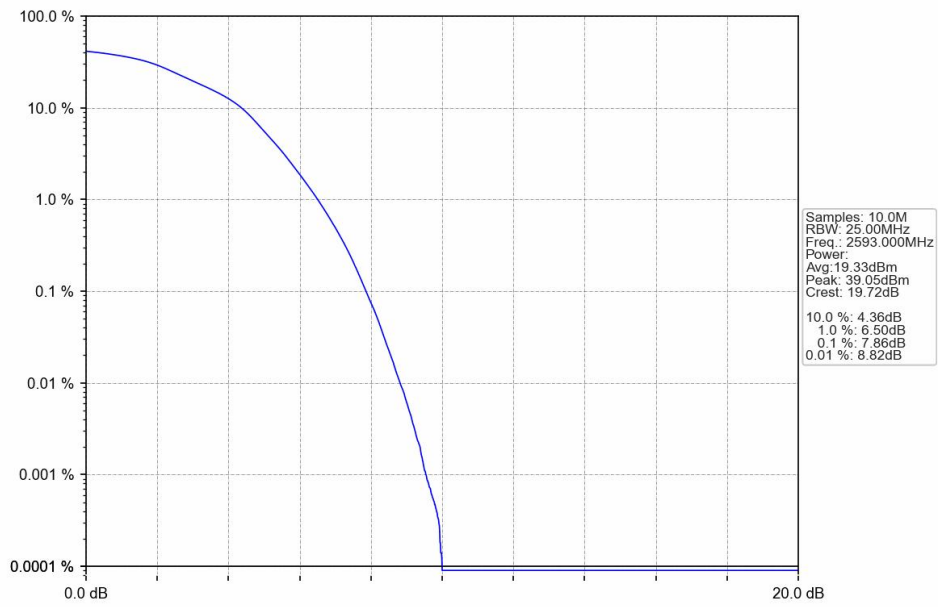
Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



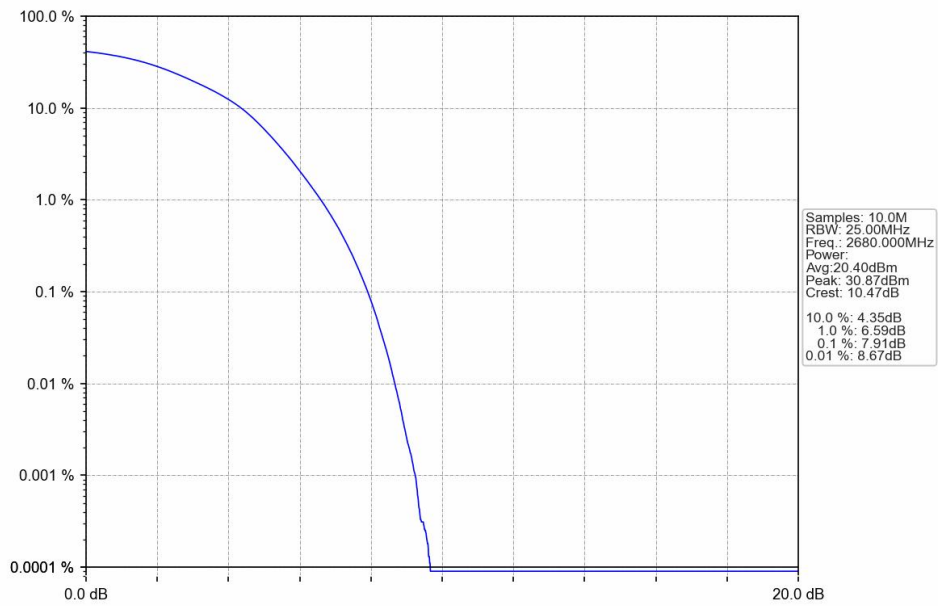
Band41_20MHz_16QAM_LCH_2555MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2600MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV



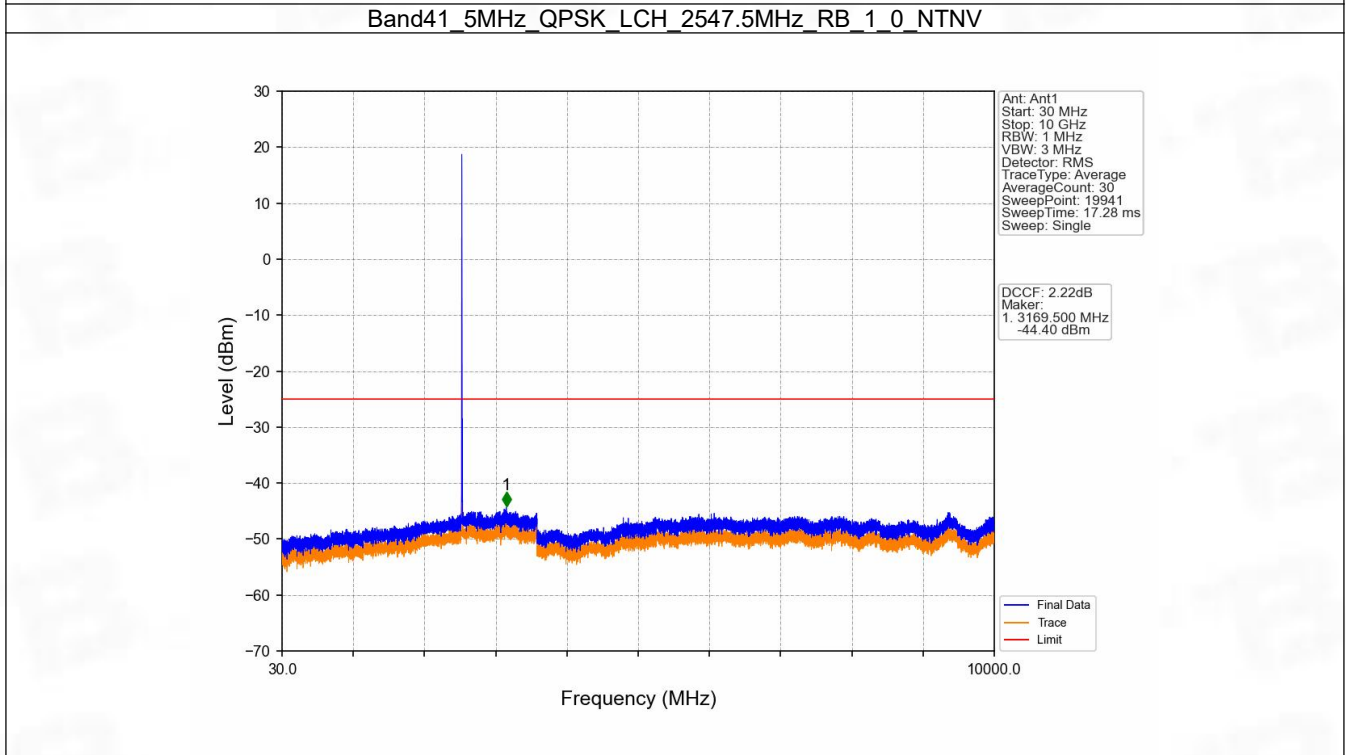
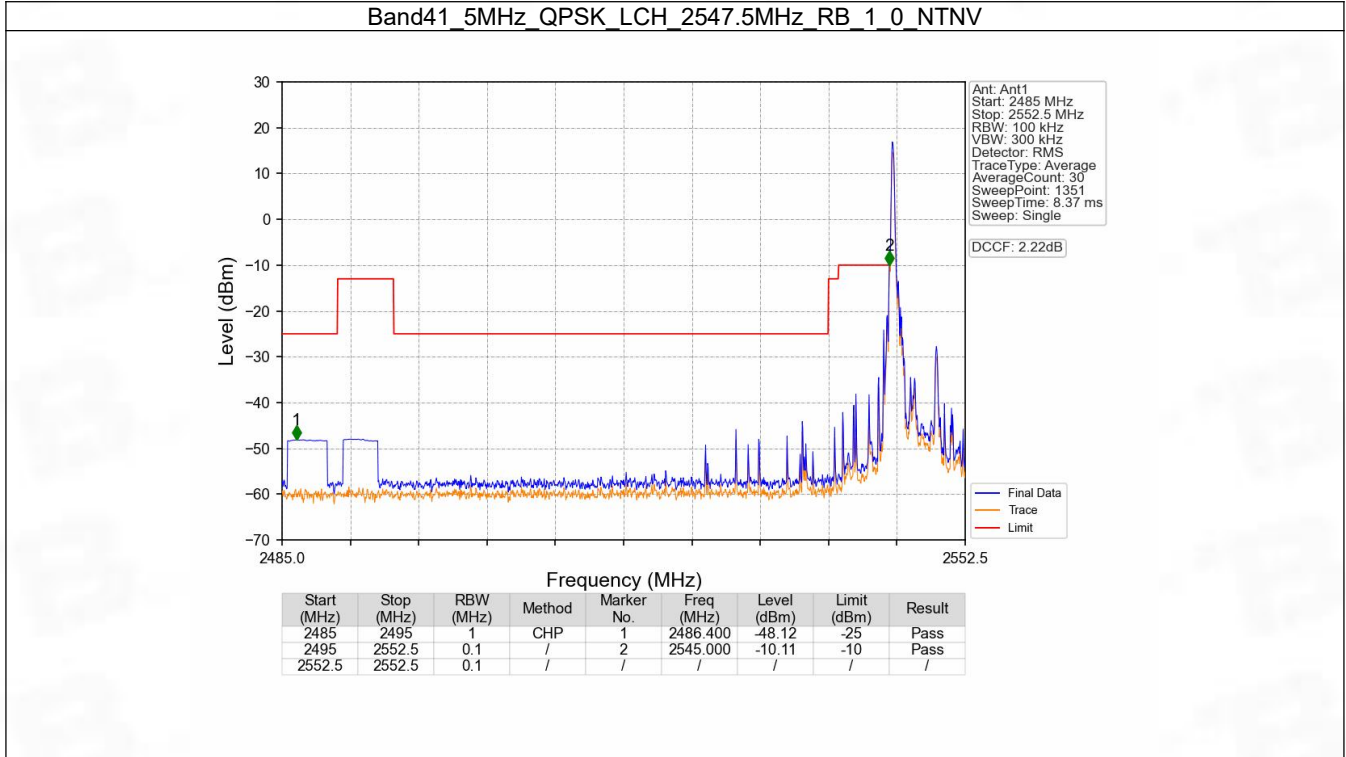
6. Spurious Emission

6.1 B41_5MHz

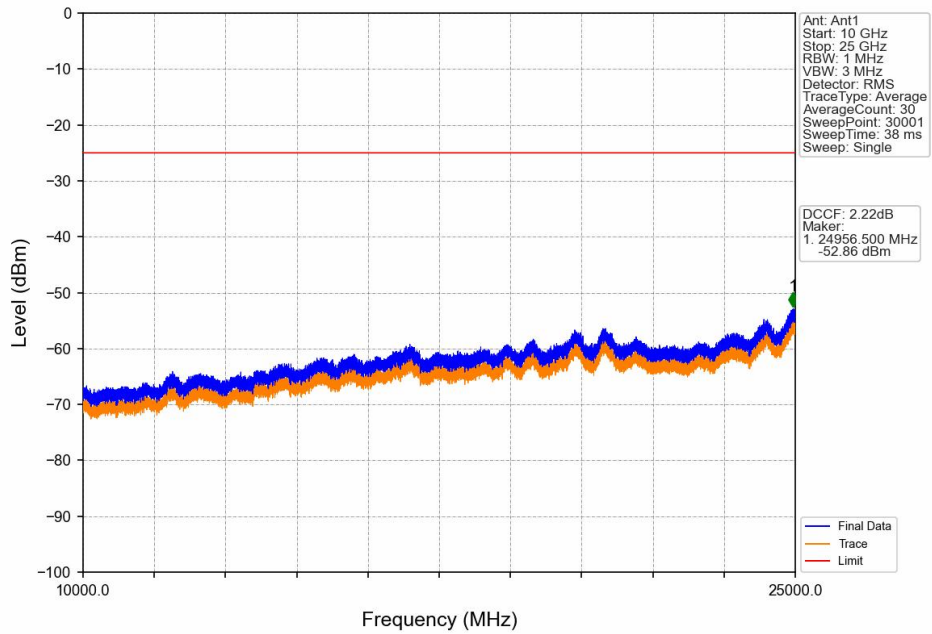
6.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2547.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2600	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	2652.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2547.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2600	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	2652.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

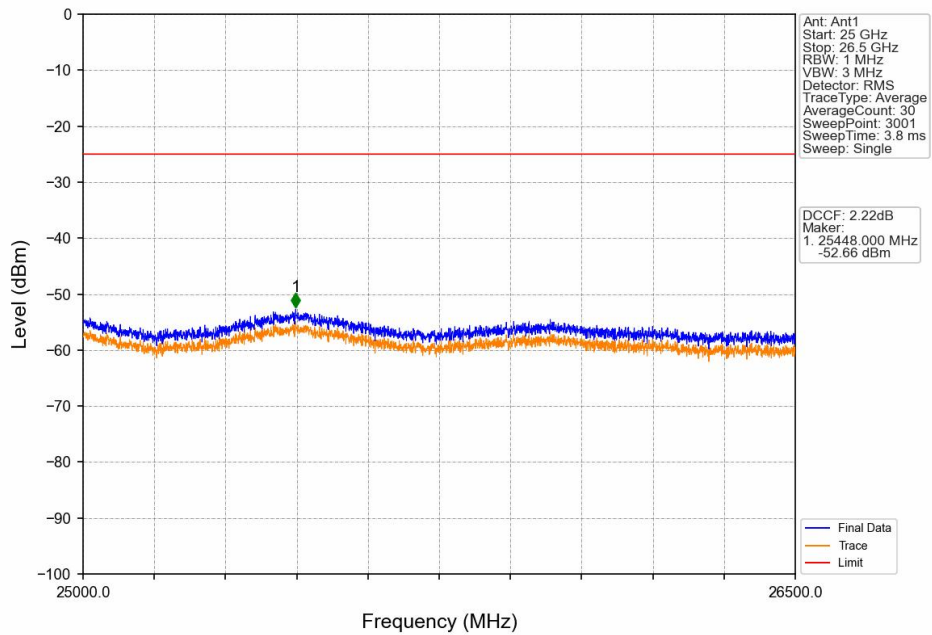
6.1.2 Test Graph



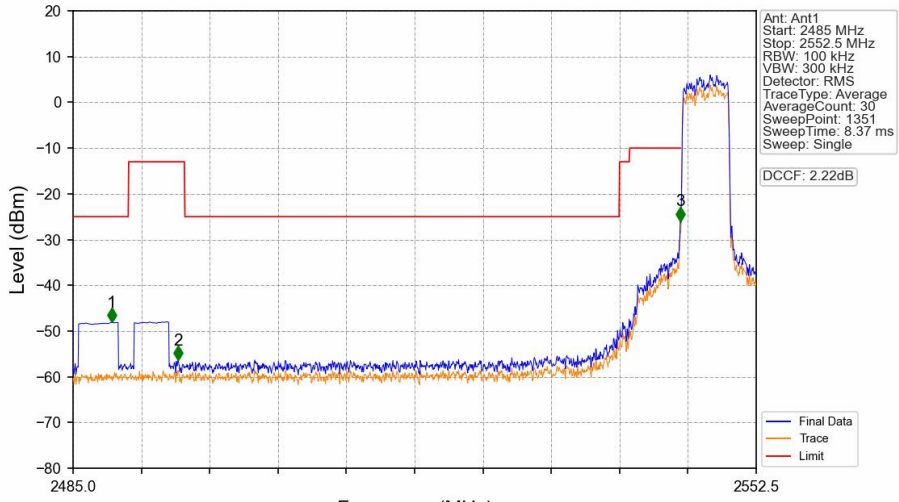
Band41_5MHz_QPSK_LCH_2547.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2547.5MHz_RB_1_0_NTNV

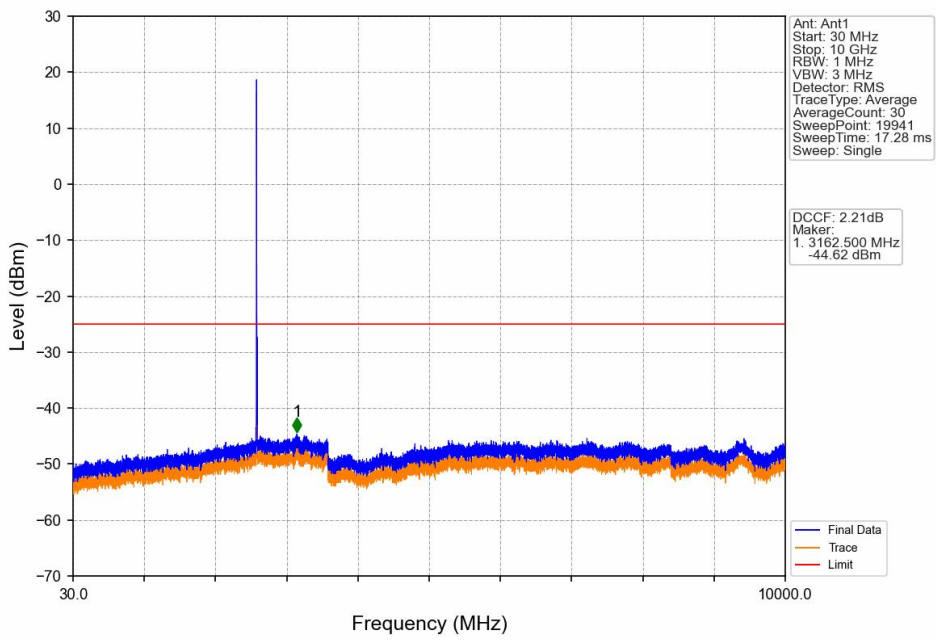


Band41_5MHz_QPSK_LCH_2547.5MHz_RB_25_0_NTNV

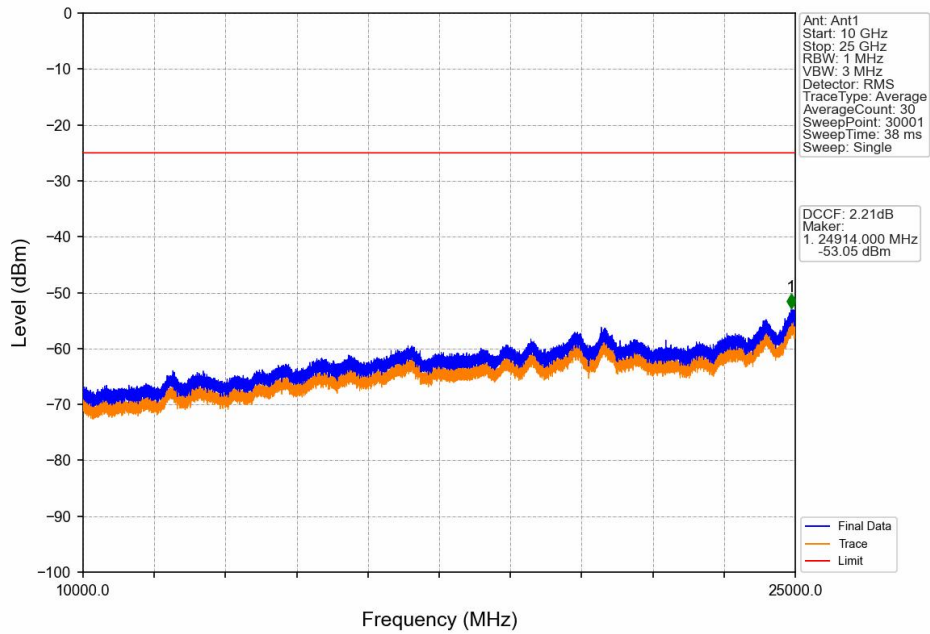


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2488.800	-48.15	-25	Pass
2495	2496	0.1	/	2	2495.400	-56.44	-13	Pass
2496	2552.5	0.105	/	3	2545.000	-25.97	-10	Pass
2552.5	2552.5	0.105	/	/	/	/	/	/

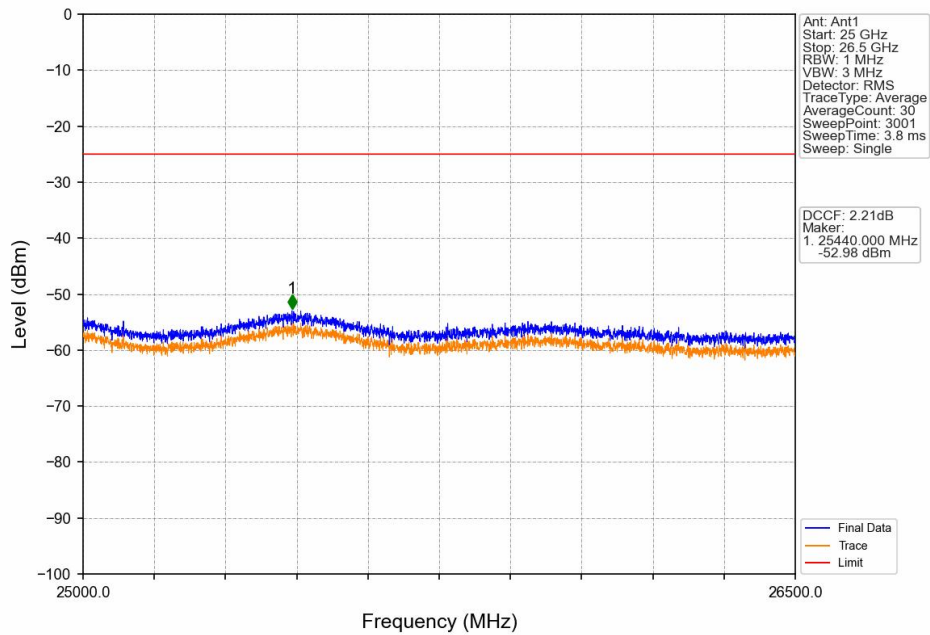
Band41_5MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



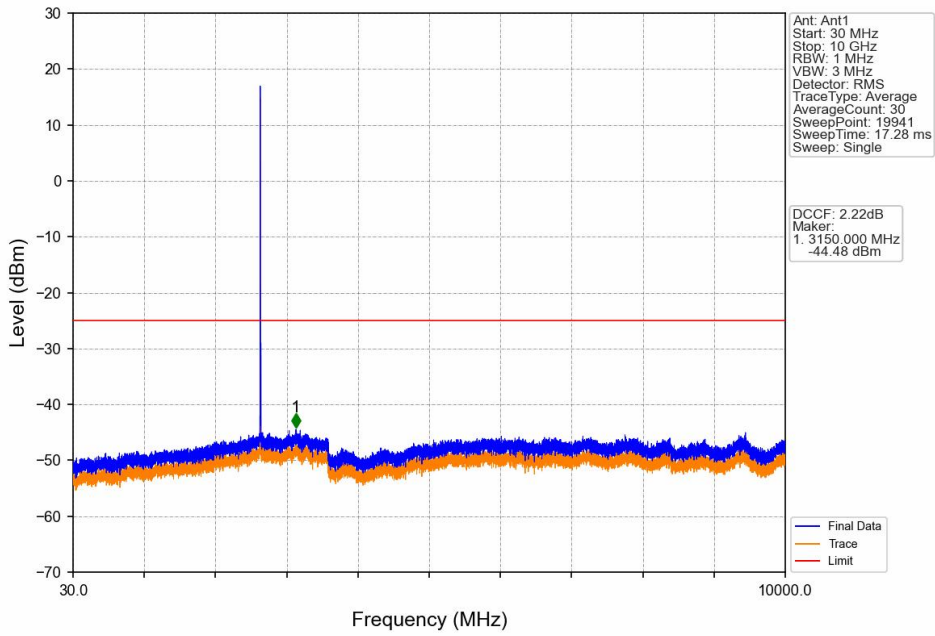
Band41_5MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



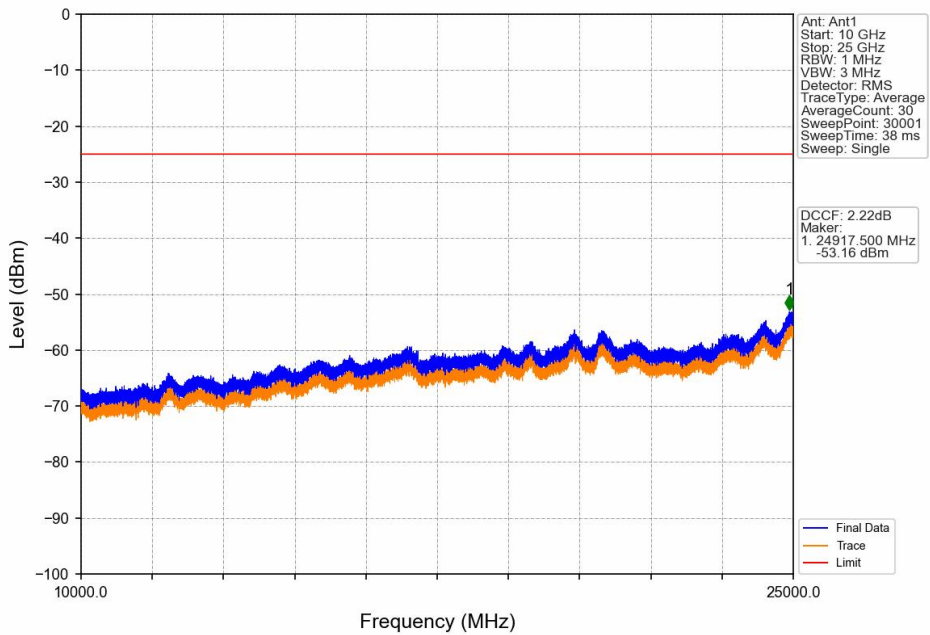
Band41_5MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



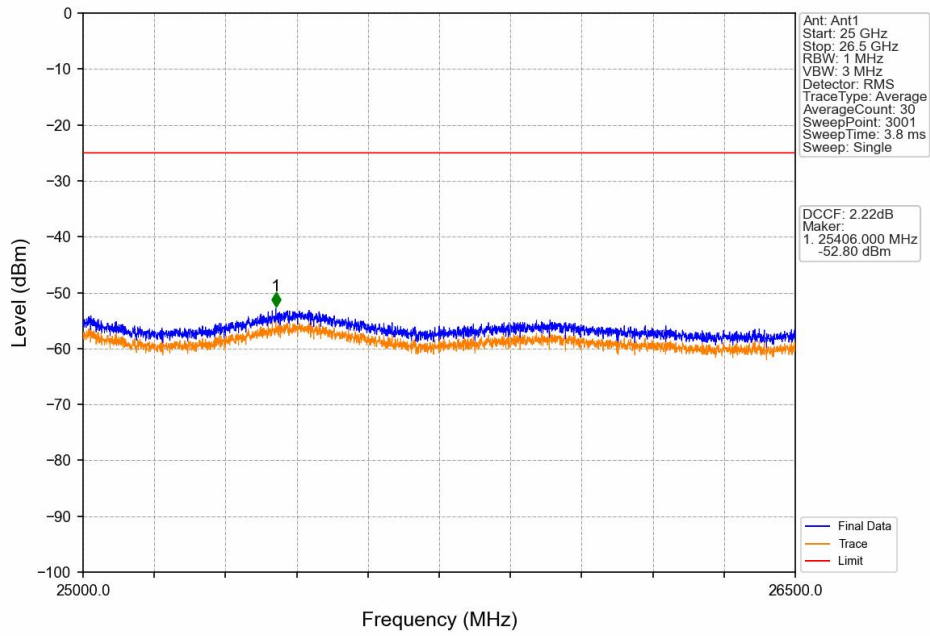
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



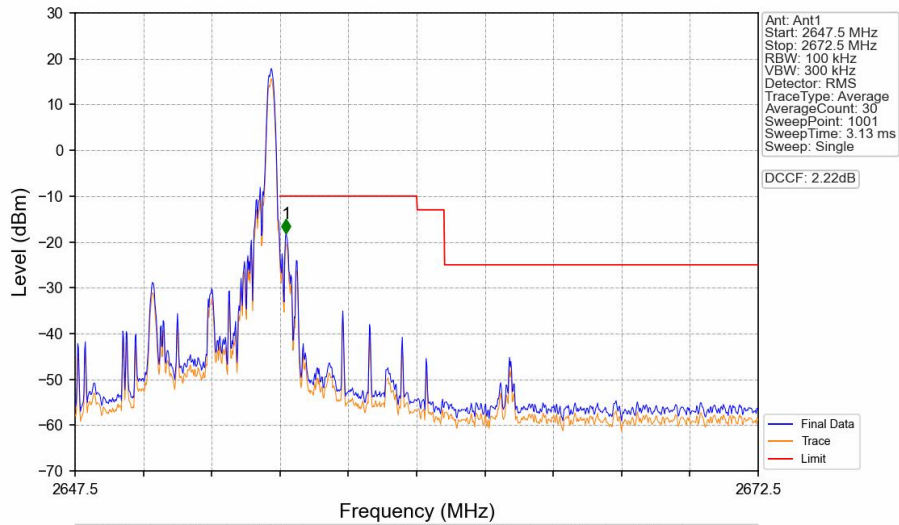
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

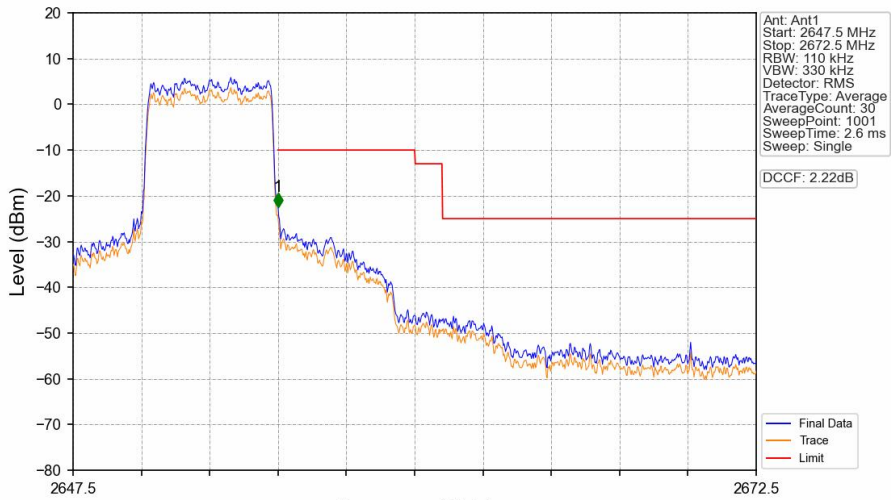


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_24_NTNV



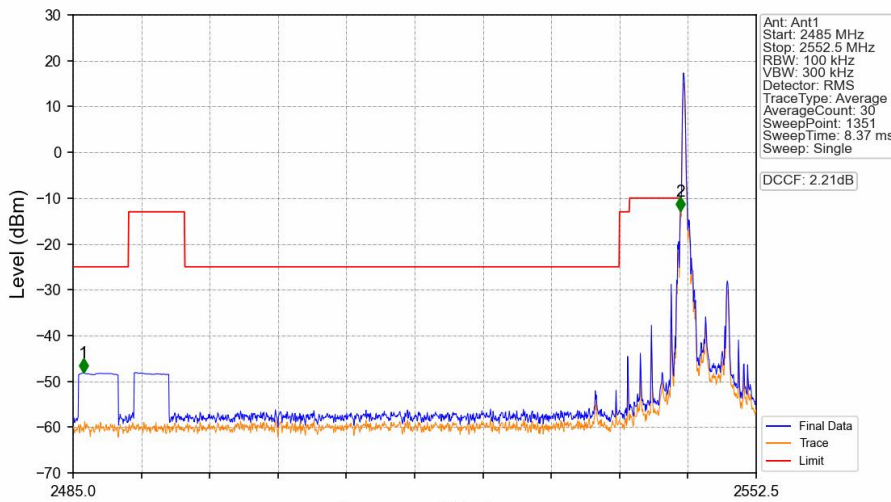
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2672.5	0.1	/	/	/	/	/	/
2672.5	2672.5	0.1	/	1	2655.225	-18.12	-10	Pass

Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



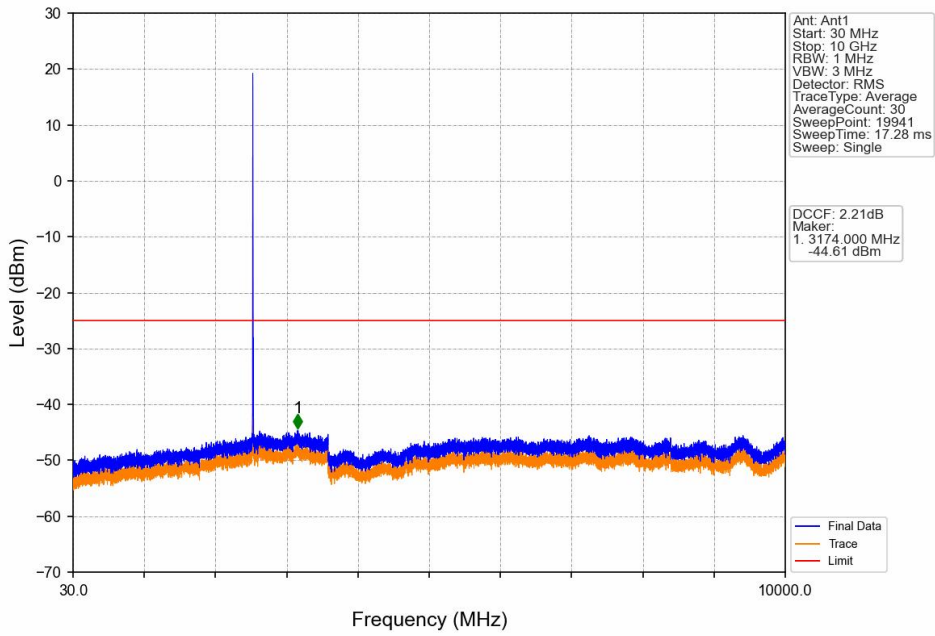
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2672.5	0.11	/	1	2655.000	-22.43	-10	Pass

Band41_5MHz_16QAM_LCH_2547.5MHz_RB_1_0_NTNV

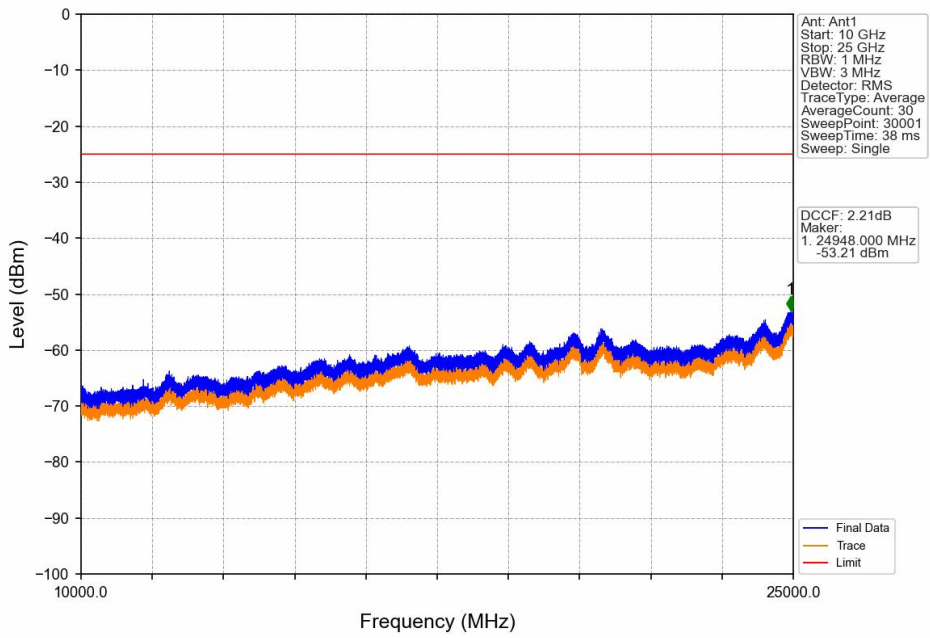


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2486.000	-48.18	-25	Pass
2495	2552.5	0.1	/	2	2545.000	-12.90	-10	Pass
2552.5	2552.5	0.1	/	/	/	/	/	/

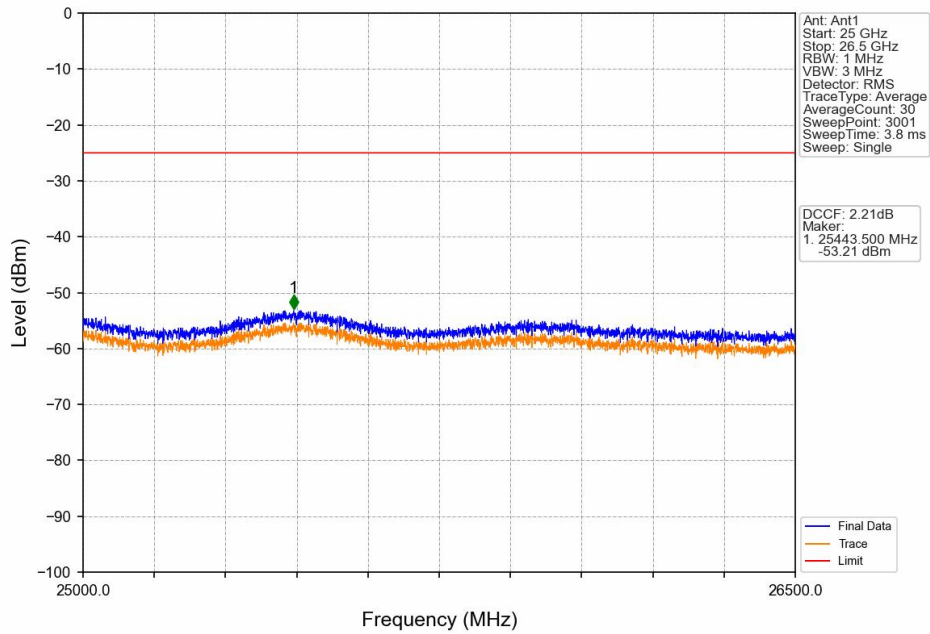
Band41_5MHz_16QAM_LCH_2547.5MHz_RB_1_0_NTNV



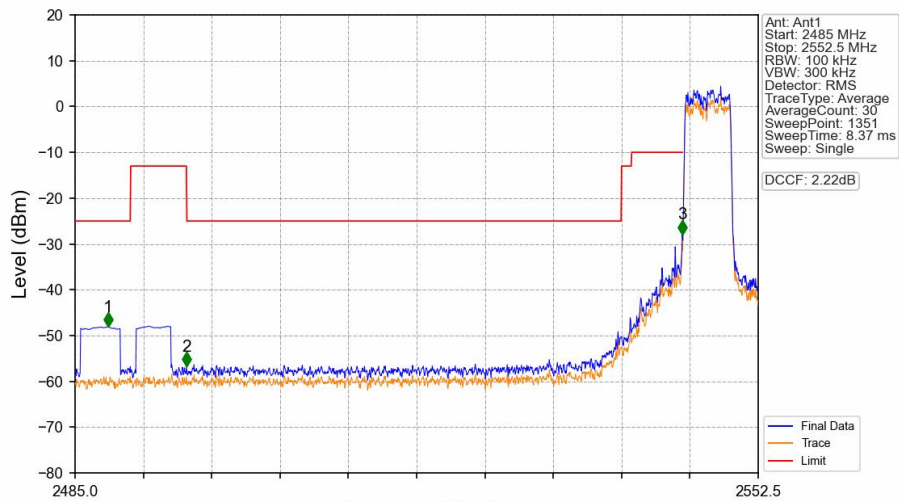
Band41_5MHz_16QAM_LCH_2547.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_LCH_2547.5MHz_RB_1_0_NTNV

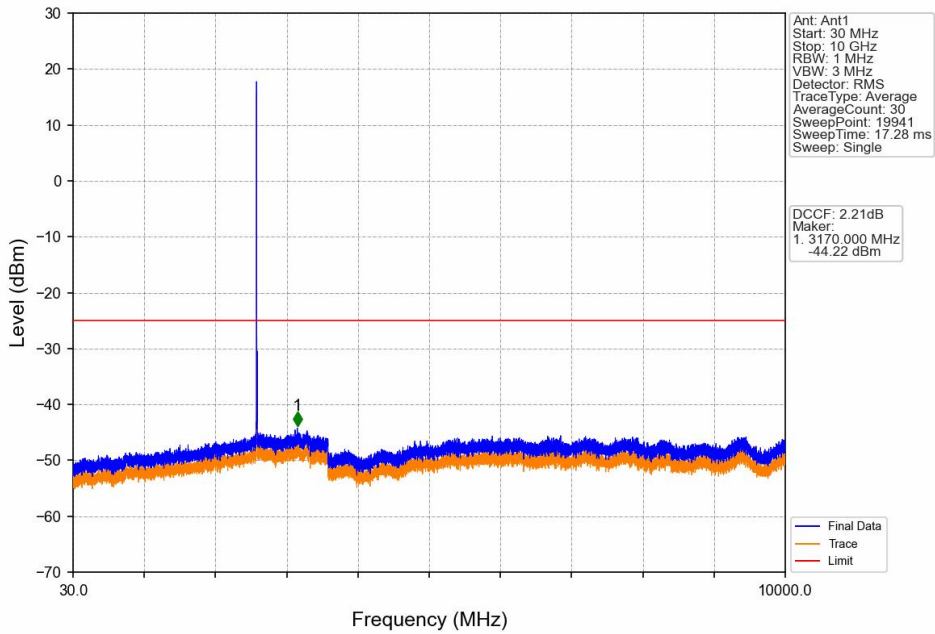


Band41_5MHz_16QAM_LCH_2547.5MHz_RB_25_0_NTNV

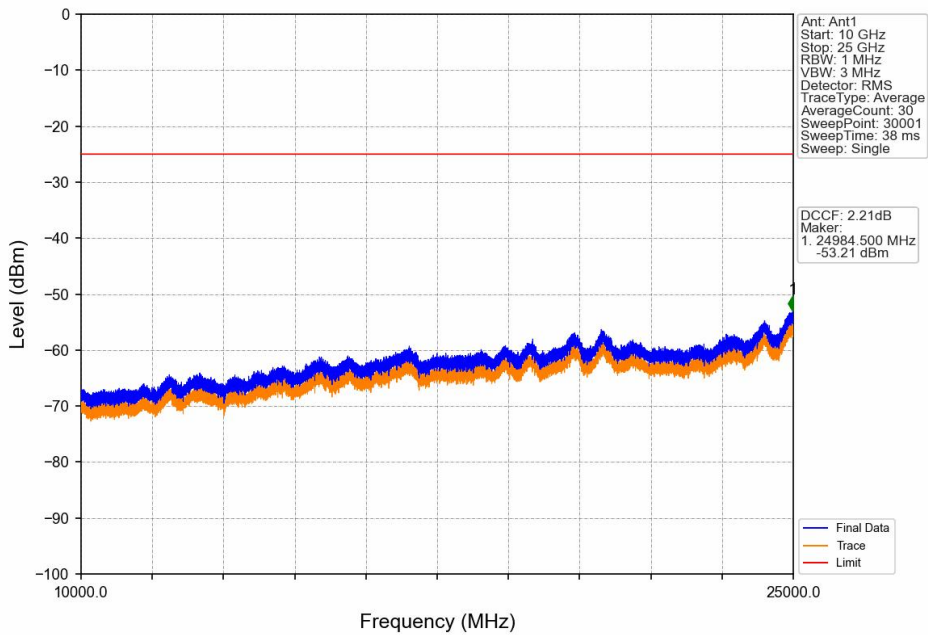


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2488.250	-48.09	-25	Pass
2495	2496	0.1	/	2	2496.000	-56.77	-13	Pass
2496	2552.5	0.106	/	3	2545.000	-27.88	-10	Pass
2552.5	2552.5	0.106	/	/	/	/	/	/

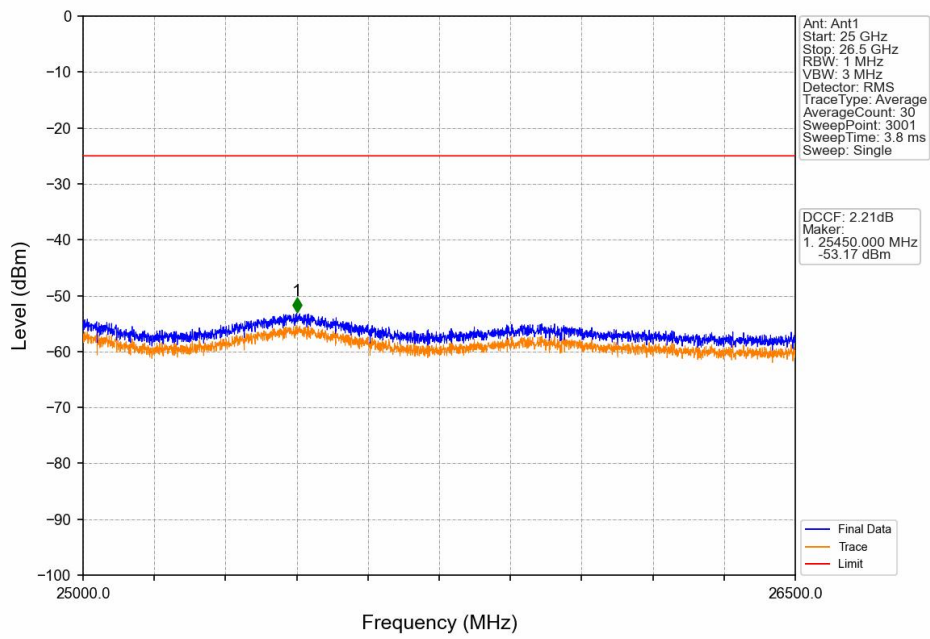
Band41_5MHz_16QAM_MCH_2600MHz_RB_1_0_NTNV



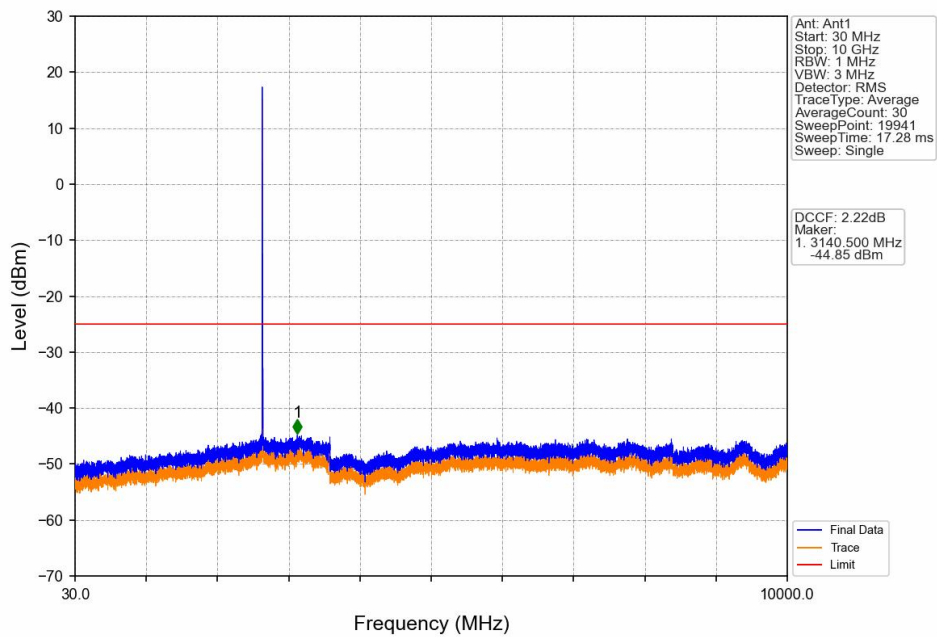
Band41_5MHz_16QAM_MCH_2600MHz_RB_1_0_NTNV



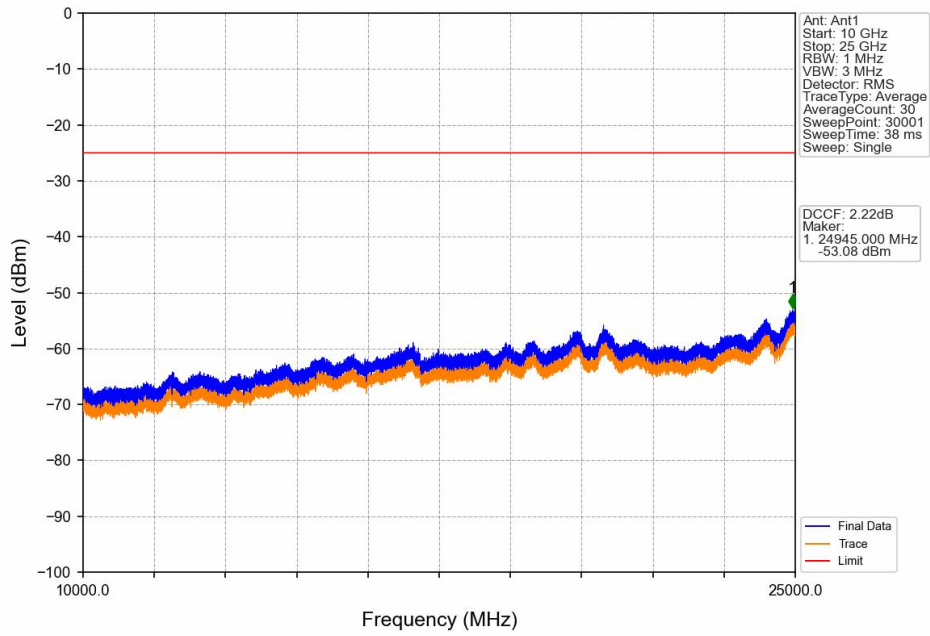
Band41_5MHz_16QAM_MCH_2600MHz_RB_1_0_NTNV



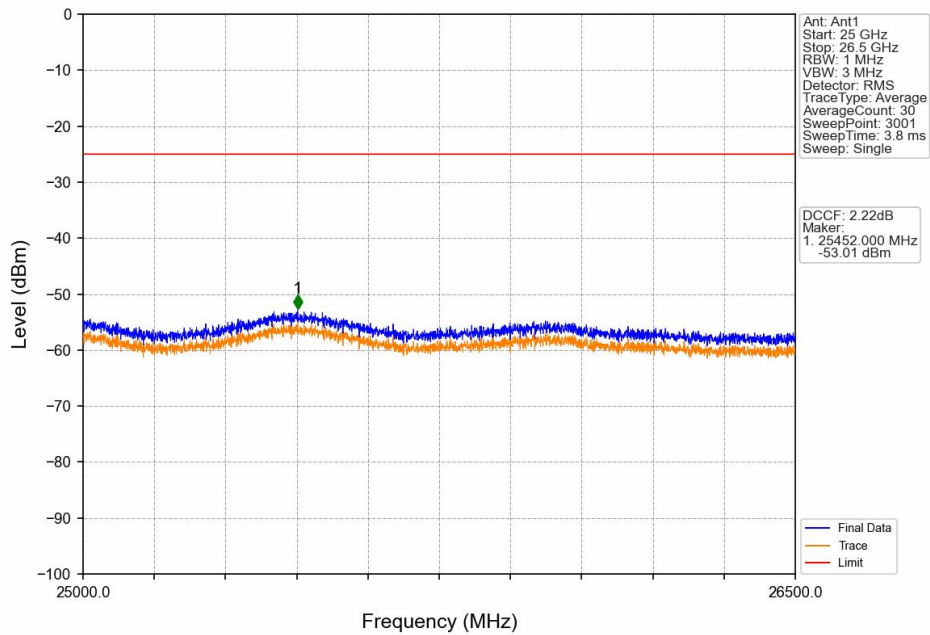
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



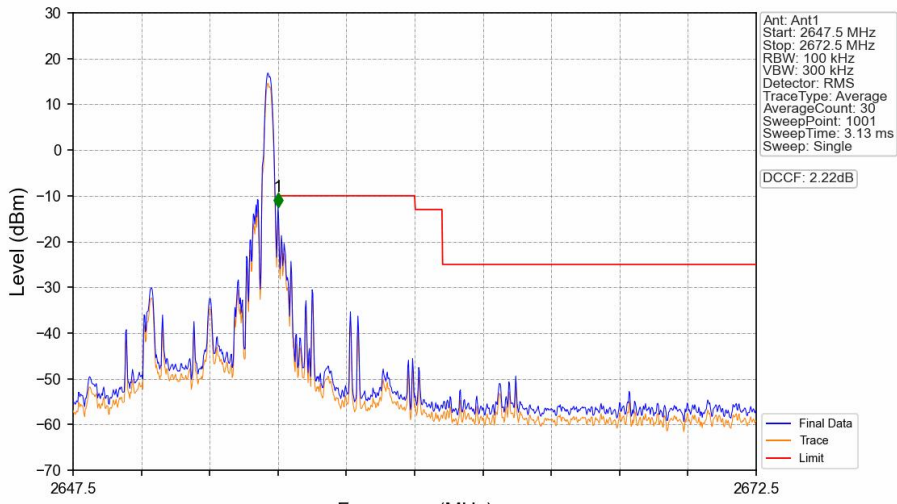
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

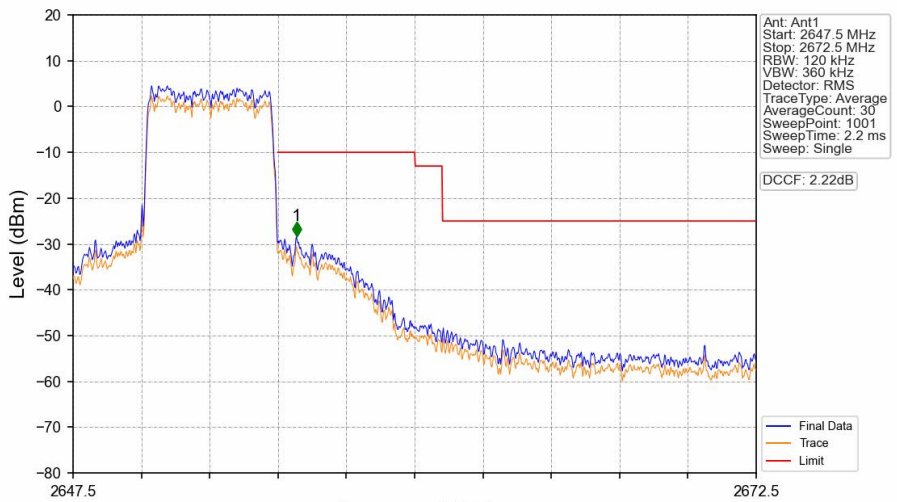


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2672.5	0.1	/	/	/	/	/	/
2672.5	2672.5	0.1	/	1	2655.000	-12.45	-10	Pass

Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



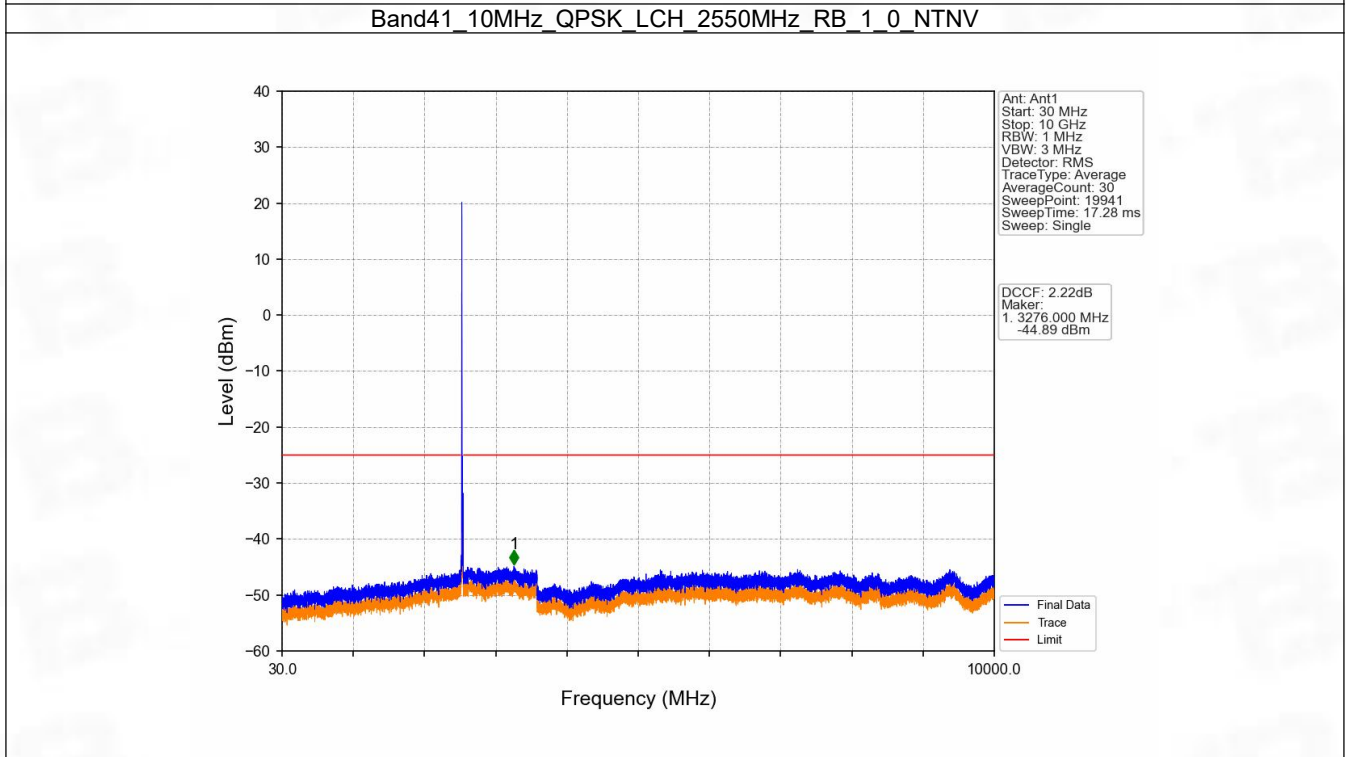
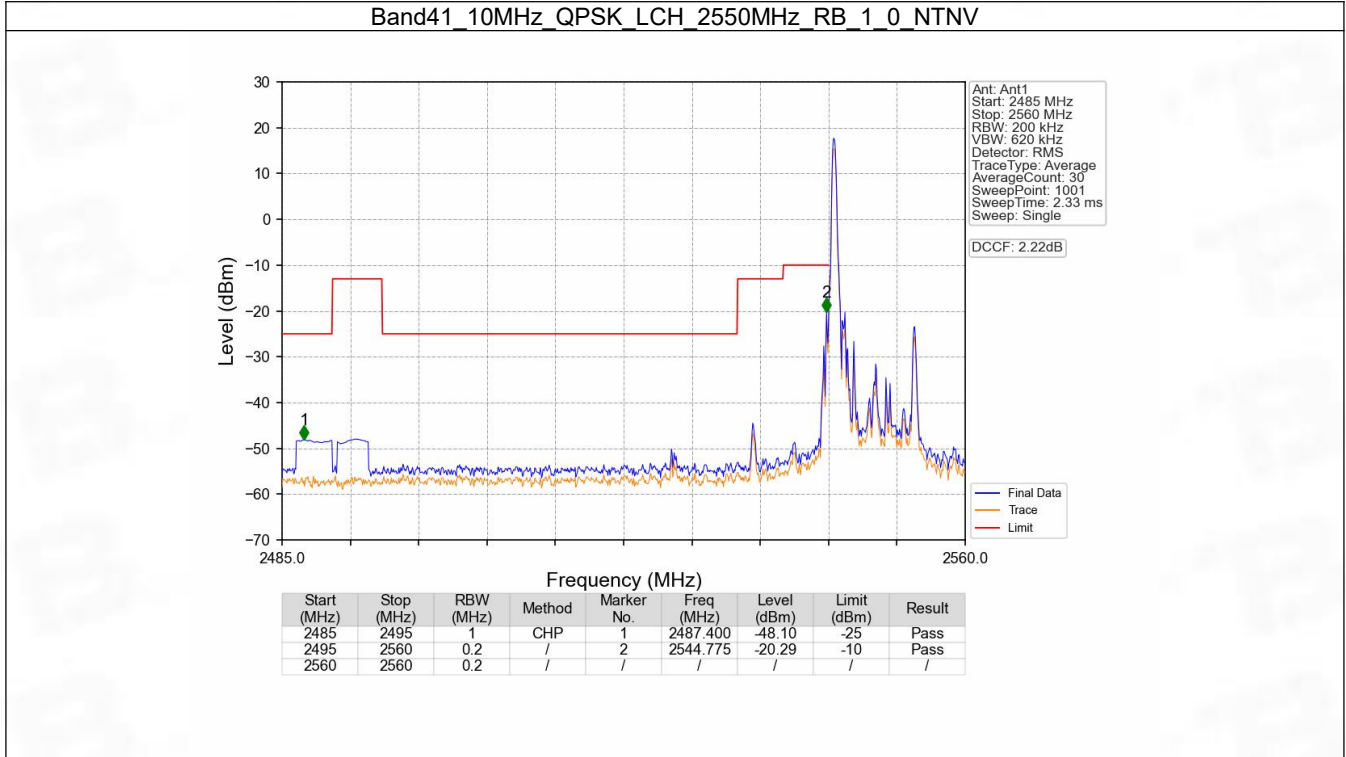
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2672.5	0.12	/	/	/	/	/	/
2672.5	2672.5	0.12	/	1	2655.675	-28.26	-10	Pass

6.2 B41_10MHz

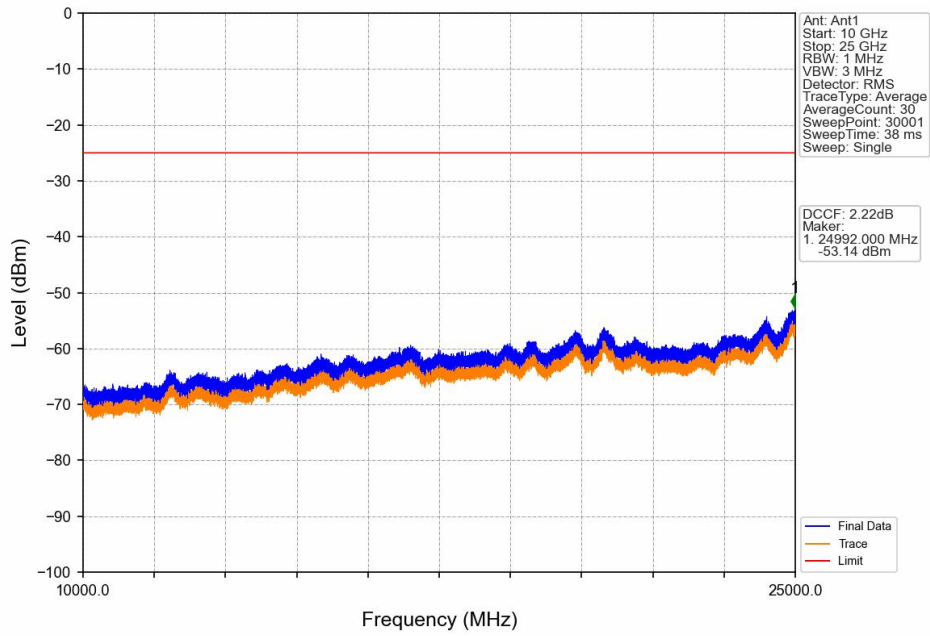
6.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2550	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2550	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

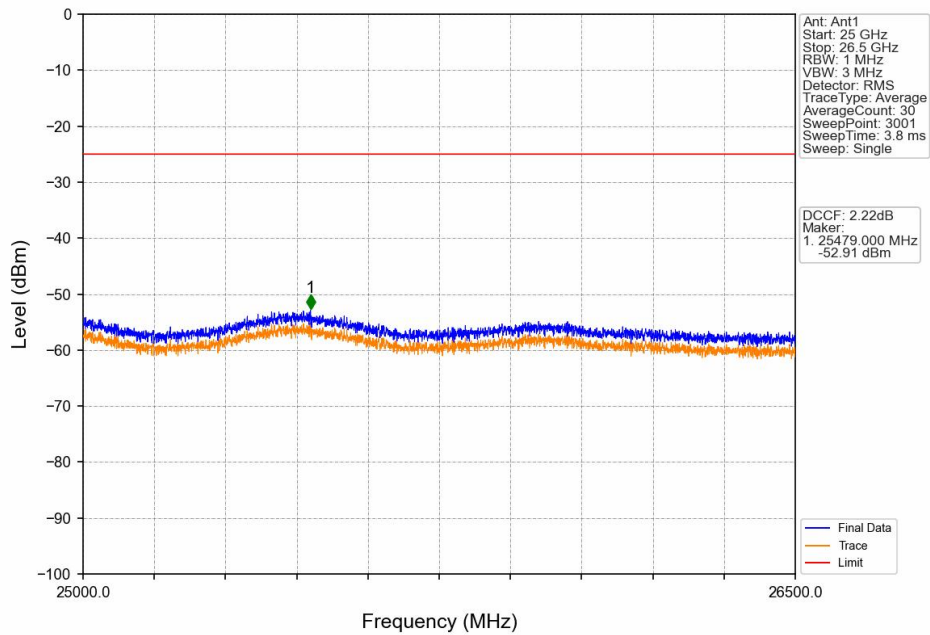
6.2.2 Test Graph



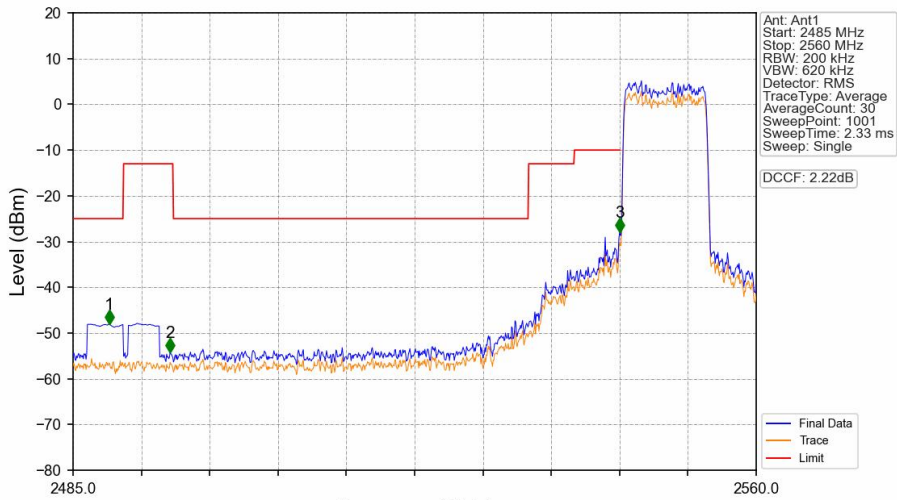
Band41_10MHz_QPSK_LCH_2550MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2550MHz_RB_1_0_NTNV

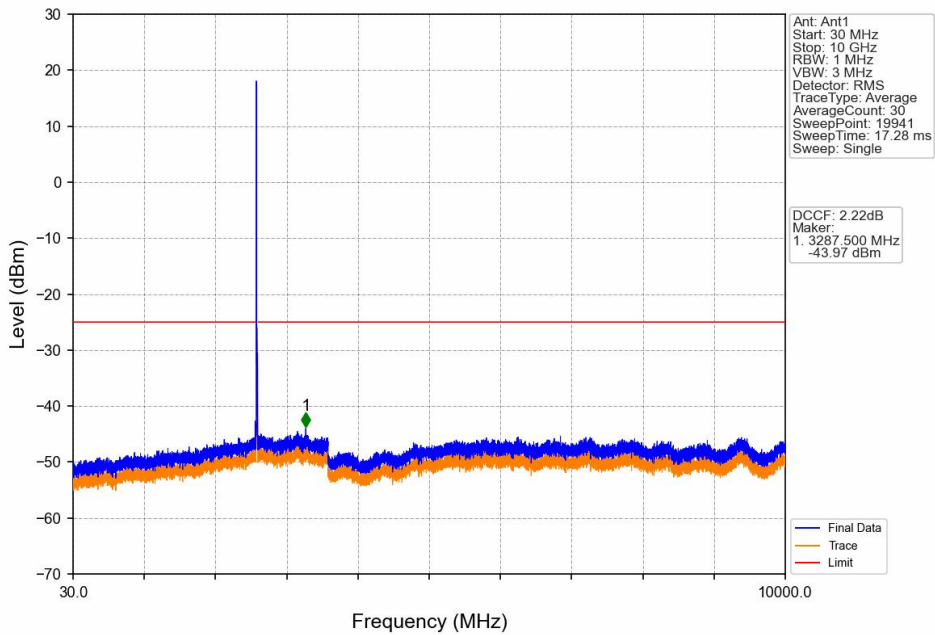


Band41_10MHz_QPSK_LCH_2550MHz_RB_50_0_NTNV

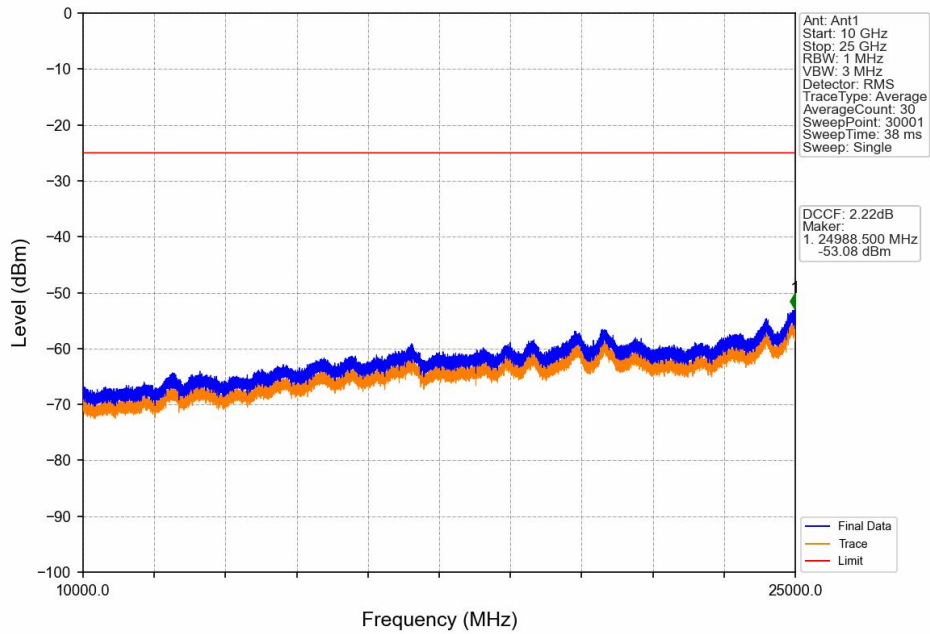


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2488.975	-48.08	-25	Pass
2495	2496	0.2	/	2	2495.650	-54.20	-13	Pass
2496	2560	0.206	/	3	2545.000	-28.03	-10	Pass
2560	2560	0.206	/	/	/	/	/	/

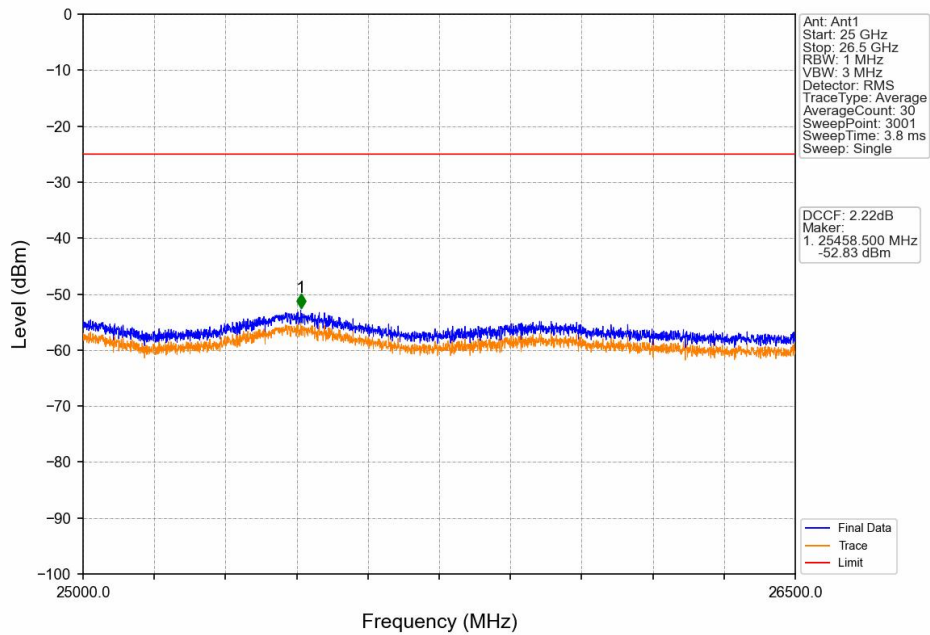
Band41_10MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



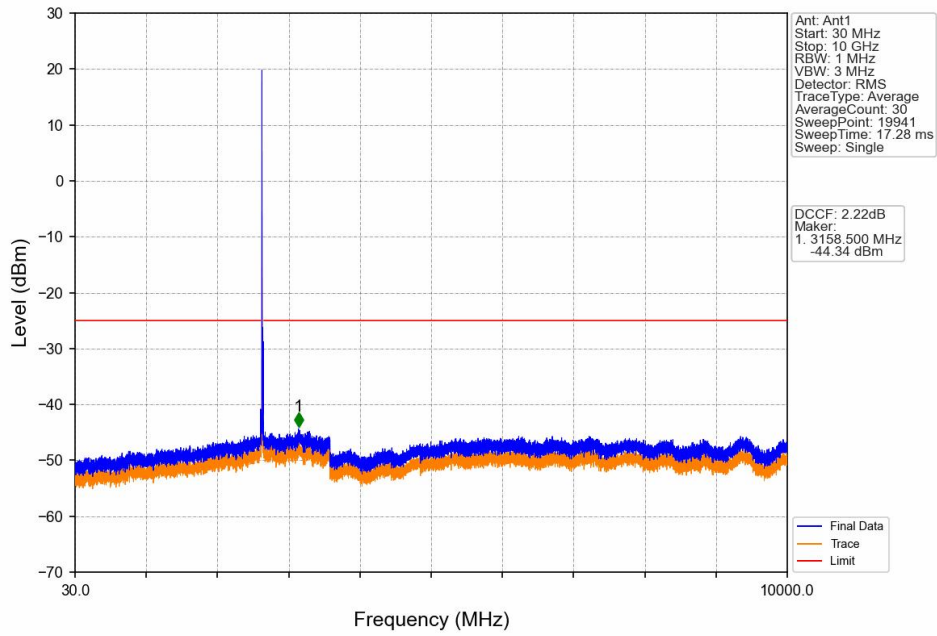
Band41_10MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



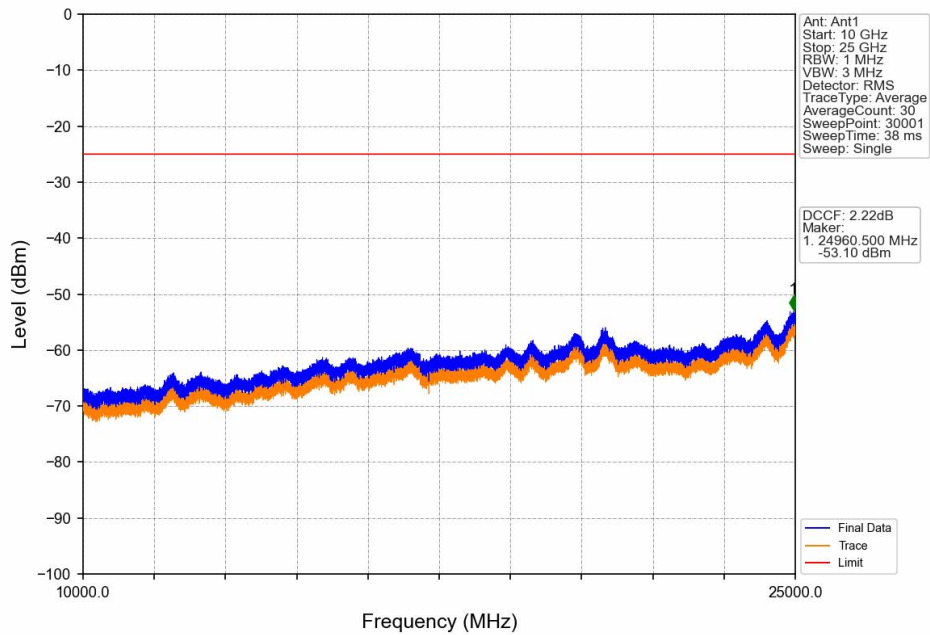
Band41_10MHz_QPSK_MCH_2600MHz_RB_1_0_NTNV



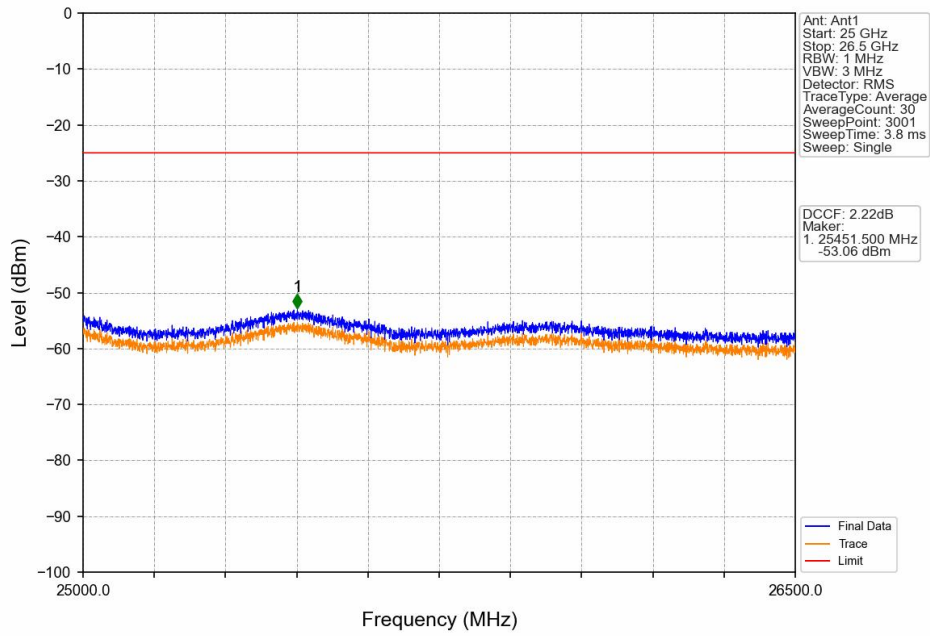
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



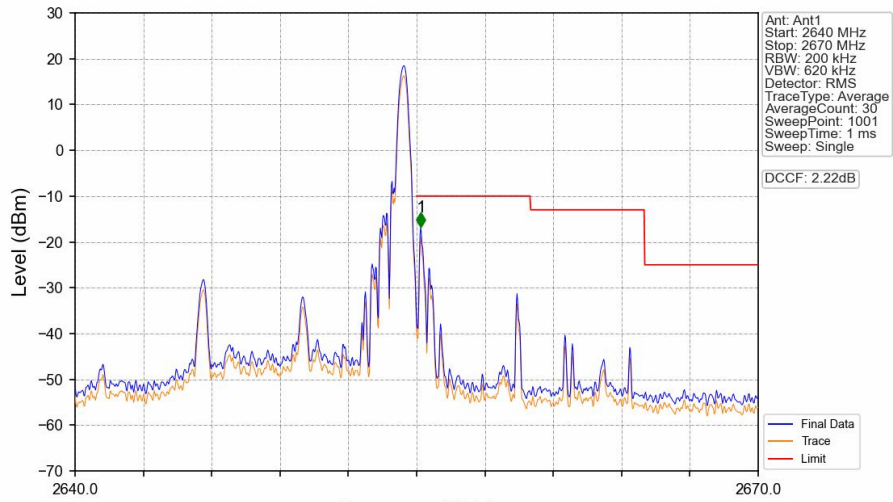
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2650MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2640	2670	0.2	/	/	/	/	/	/
2670	2670	0.2	/	1	2655.180	-16.69	-10	Pass